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A
Gladiolus Fancier's Catalog
FOR 1932

COLONIAL GARDENS
RUSHFORD, MINNESOTA
Succeeding
DECORAH GLADIOLUS GARDENS

A Garden

What a thing a garden is
For sweet dreams and quietness!

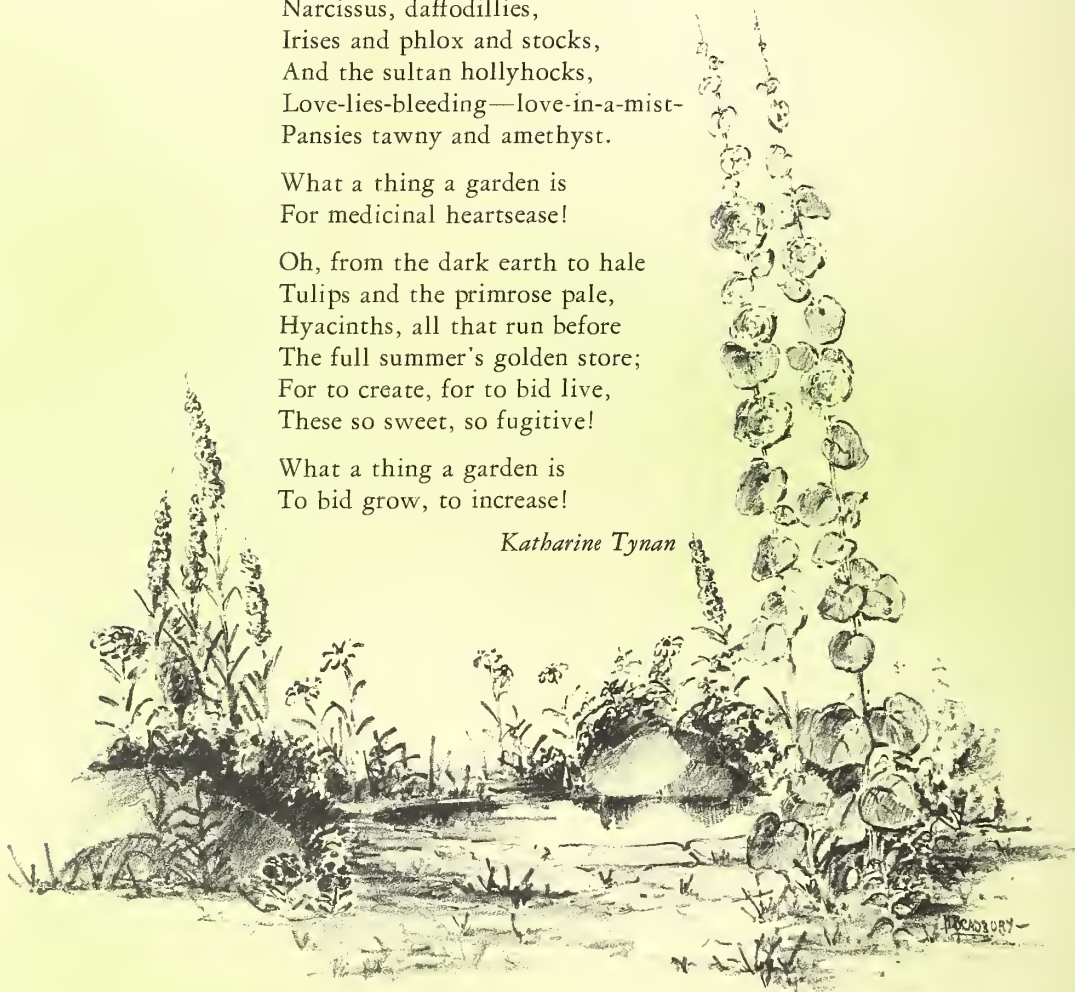
Roses and lilies,
Narcissus, daffodillies,
Irises and phlox and stocks,
And the sultan hollyhocks,
Love-lies-bleeding—love-in-a-mist—
Pansies tawny and amethyst.

What a thing a garden is
For medicinal heartsease!

Oh, from the dark earth to hale
Tulips and the primrose pale,
Hyacinths, all that run before
The full summer's golden store;
For to create, for to bid live,
These so sweet, so fugitive!

What a thing a garden is
To bid grow, to increase!

Katharine Tynan



The Finest Glad Bargain of the Season

★ MAY 20

U. S. Depart

FORTY FAMOUS GLADS

Plus the Gladiolus Slide Rule

a \$13.00 value for **\$5.00**

Every fan wants to get started with the finest Glads. Here we have assembled a De Luxe Starter Collection, comprising forty of the finest new varieties. We believe that this collection represents the greatest gladiolus bargain that will be offered this spring. Remember that Glads which you will be discarding in a year or two are never cheap. The following varieties are all waxing, not waning in popularity:

1.—Thomas A. Edison (K.)	1 No. 5	\$4.00
Commander Koehl	1 No. 5	.40
Roald Amundsen	1 No. 2	.20
2.—Red Glory	1 No. 1	.20
Pride of Portland	1 No. 2	.30
Orange Wonder	1 No. 1	.25
Orafame	1 No. 1	.15
Spirit of St. Louis	1 No. 1	.10
3.—Loyalty	1 No. 2	.25
E. I. Farrington	1 No. 2	.20
Primate	1 No. 4	.10
Tobersun	1 No. 4	.20
Mammoth White	5 B.	.25
4.—Margaret Fulton	1 No. 1	.50
Coronado	1 No. 2	.25
Dorothy Vernon	1 No. 1	.10
Decoration	1 No. 4	.15
5.—Mibloom (fragrant)	1 No. 1	.25
Catherine Coleman	1 No. 1	.10
Inspiration	1 B.	.50
Betty Nuthall	1 No. 3	.15
6.—Bleeding Heart	6 B.	.20
Wm. Cuthbertson	2 B.	.25
Salbach's Orchid	1 B.	.20
Miss Joy	20 B.	.20
Yvonne	1 No. 2	.05
Jane Addams	1 No. 3	.10
7.—Lotus	1 No. 1	.25
Bagdad (often blooms from bulblets)	1 B.	.50
Mary Marie (best striped)	1 No. 3	.10
Resplendent	1 No. 3	.15
8.—Mother Machree	1 No. 3	.40
Purple Queen	2 No. 2	.10
Buffalo Bill	1 No. 1	.10
Janet	1 No. 2	.40
9.—Our Selection	1 No. 1	.40
October	1 No. 2	.10
Ave Maria	1 No. 4	.20
La Paloma	1 No. 2	.30
10.—Sultan (better than Red Lory)	1 No. 6	1.00

Total

\$10.00

Plus the Gladiolus Slide Rule

3.00

TOTAL VALUE

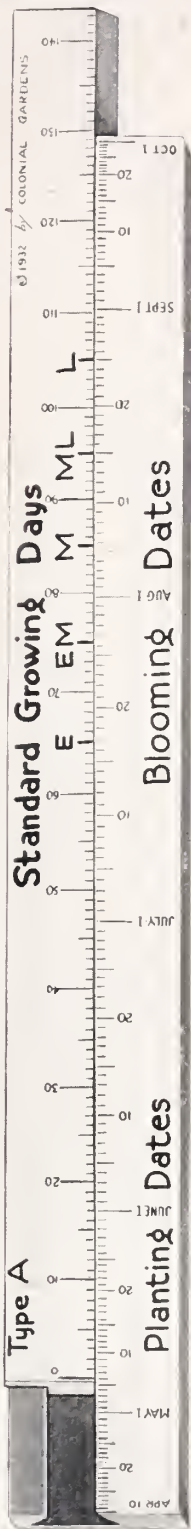
\$13.00

YOURS FOR ONLY \$5.00

SUBSTITUTIONS: You will notice that we have divided these forty famous Glads into ten sets. If there are any of these sets which you do not care for, you may have **one bulblet of Picardy** instead for each set which you omit. But you may not substitute for more than **five** bulblets of **Picardy**. The Colonial Gardens has probably the second largest stock of Picardy in America. We secured 100 per cent germination with this variety last year, every bulblet producing a nice bulb and frequently over fifty bulblets apiece. Here is your chance to get started with Picardy and other famous Glads for very little money. If you already have the slide rule, just tell us and we will put in a large bulb of *Queen Mary (M)*, *Jessie*, or *Wm. Cuthbertson* instead. Bulbs may run over-size but no extras will be sent with the above collection. On all orders from our catalog you will find us very generous with extras in addition to our giving the Slide Rule with all orders over \$5.

COLONIAL GARDENS

RUSHFORD, MINNESOTA



IF YOU HAVE ALREADY PURCHASED YOUR GLADS FOR THIS SEASON AND DO NOT WISH TO SPEND AS MUCH AS \$5.00 ADDITIONAL, WE WILL ACCEPT YOUR ORDER FOR ONE-HALF OF THE ABOVE COLLECTION. THIS WILL NOT ENTITLE YOU TO THE SLIDE RULE BUT IT WILL STILL BE AN EXCELLENT BARGAIN. ON A HALF-ORDER YOU MAY SELECT ANY FIVE OF THE TEN SETS LISTED ABOVE OR YOU MAY HAVE BULBLETS OF PICARDY INSTEAD, BUT NOT MORE THAN TWO BULBLETS OF PICARDY WITH EACH \$2.50 ORDER. WE ADVISE EARLY ORDERING. NO COLLECTIONS SUPPLIED AFTER MAY 5.



Solveig

The World's Premier
White Gladiolus

—o—

One
of But Two Seedlings
Awarded
THE FIRST CLASS
CERTIFICATE
of the
American Gladiolus Society
Since 1916

—o—

Our Only Introduction
for 1932

THE 1931 show of the American Gladiolus Society was held in the Cleveland municipal auditorium, the finest and second largest public hall in America. The entire main floor of this enormous building, which with its arcade and annex covers three city blocks, was filled with a profusion of beautiful flowers, most of them being gladioli, of which there were over 10,000 separate entries. It was stated by A. G. S. officials and European visitors alike to have been the finest gladiolus show ever staged in either America or Europe. The seedling division was said to be the strongest ever seen at a National A. G. S. show.

In the face of this tremendous competition, SOLVEIG won the highest honors in the exhibition seedling division—a First Class Certificate—and was admittedly the sensation of the show. SOLVEIG was not only generally referred to as the finest gladiolus on exhibition at Cleveland, but several fanciers of national prominence spoke of it as the most nearly perfect gladiolus they had ever seen.

Such high commendation bespeaks the quality of the flower more effectively than any description we can give or any picture that we could reproduce.

At the time it was judged, the spikes of SOLVEIG, which had just been unpacked, had but three florets open each, but in spite of this it scored 93 points—six points higher than any other exhibition seedling. One of the judges told us that if SOLVEIG had had six florets open, it would have scored 95 per cent. Since we have frequently had it with that number open, even in the open field, we believe that this

may be taken as a fair rating for SOLVEIG. In the face of the rigid new A. G. S. scoring system, we question whether any other gladiolus now in commerce can equal this rating Altho we advertise SOLVEIG as "the world's premier white gladiolus," beyond all doubt its true premiership extends far beyond the realm of white gladioli.

The real quality of SOLVEIG lies in its snowy white color, lit up in the throat with just the slightest touch of bright rose, lies in its unbelievably heavy substance which has the glossy sheen of white velvet, in its round, flat blooms, and unique, informal ruffling. In the strictest sense of the word, SOLVEIG is not an exhibition type of glad—one that opens up twelve or fifteen four or five inch, close-set florets at one time. It is rather a commercial type developed to the largest exhibition size. A spike of SOLVEIG with five or six florets open is fully as large as a specimen spike of *W. H. Phipps*. This is because its florets, which are a good six inches in diameter, are so round that they look even larger than seven inch florets of the winged or triangular type. Also, the blooms are set so far apart that they frequently barely touch, not being crowded together or overlapped as is the case with most exhibition sorts. These features not only give SOLVEIG giant size, but confer a degree of poise or style that is most unusual. The exceedingly heavy texture is another quality which contributes a great deal to the effect of massiveness.

For richly exquisite beauty and fine precision of form, SOLVEIG is without a peer in the world of modern glads.

The Future of Solveig

Altho SOLVEIG is supreme on the show table, its biggest future undoubtedly lies in the commercial field. White glads are today coming strongly into vogue, and when a variety of the quality of SOLVEIG becomes available in commercial quantity, the demand for it is sure to be tremendous.

SOLVEIG has every qualification for becoming an ideal commercial cut-flower:

The plant is a very robust grower, reaching a height of about five feet.

The strong, wiry stem never crooks or lops over in the field, and can be cut quite low with safety.

The spikes ship well (on account of the buds lying close to the stem) and bloom out well in water, as the spikes carried from Minnesota to Cleveland well demonstrate.

Florets do not burn in extreme heat. We know of few glads besides SOLVEIG that can stand in the open field when it is 100° in the shade (as last summer) and show no sign of drooping at mid-day.

Small bulbs throw remarkably large blooms. (See accompanying illustration).

Spikes do not become stubby in dry weather.

Placement is very regular.

Solveig Produces Practically 100% Cuttable Bloom

Pronunciation: The name SOLVEIG, which is a classic Norse term meaning "Sunny Way", is pronounced with the sound of a long "o" and a long "a": Sol-vag.



SHOWING THE PRECOCITY OF SOLVEIG

The Price of
SOLVEIG
Is

**\$50.00 per Bulb, net,
for Nos. 1, 2, or 3**

No smaller bulbs or bulblets
will be sold.

—o—

Growers and fanciers who would like more detailed information about SOLVEIG are advised to write for our special illustrated folder.

In the adjoining picture, the spike of SOLVEIG (right) was grown from a "No. 7" bulb, planted in a special seed-bed along with our bulblets. The other two spikes are first class specimens of two of our best standard glads, *Mrs. Norton* and *Dr. F. E. Bennett*, both grown from No. 1 bulbs. Note that SOLVEIG makes a fine spike from even a very small bulb. This is an important consideration in a commercial gladiolus.

What Some of the Experts Have Said About This Remarkable Flower

"It looks to me by far the best thing that Mr. Prestgard has ever put out, and if it is as good as it looked at Cleveland, it is surely the best white I have ever seen, and I think I have seen all the good ones."

—Elmer E. Gove

"There can be no question that SOLVEIG is a world-beater."

—John H. Lewis

"Along with *Picardy*, it is the finest introduction since *Minuet*."

—G. W. Thacker

"The finest glad at the Cleveland show was SOLVEIG."

—F. Malcolm Reid

—William Schmidt, Jr.

—Frank A. Platz

"SOLVEIG won the blue ribbon in competition among the finest collection of seedlings I have ever seen at the National Show . . . I believe I have never seen three spikes exhibited in the same vase showing the perfection of SOLVEIG. I predict for it a great future, both as an exhibition flower and as a commercial variety."

—J. H. Heberling



A picture taken several years ago, showing Mr. Prestgard engaged in the kind of work that produced SOLVEIG. Mr. Prestgard uses a camel's hair brush in his hybridizing, dusting off the dry pollen between operations. Under his arm may be seen the kit in which he carries (each in its separate pill box) the pollen of varieties which he wishes to use for his crosses of that day.



A Few Facts About the Originator of Solveig

Mr. Prestgard is one of America's oldest and best-known hybridizers. We do not know how many years he grew glads as a fancier before taking up the actual crossing of the flowers, but SOLVEIG, as a 1932 introduction, comes as the culmination of 29 years of continuous, patient work of actual hybridizing. During these years hundreds of thousands of seedlings have been grown and tested, and all save a very few discarded. Mr. Prestgard has always been considered a "hard boiled" but very fair judge of seedlings and has often in previous years acted as judge in the seedling division in national shows. He has always been very conservative in estimating the merits of his own seedlings — and conservative about prices as well. So when Mr. Prestgard insisted that SOLVEIG be sold for not less than \$50 each, it was not a departure from his former price standards but a recognition of the fact that SOLVEIG was so extraordinary a break in quality that it essentially set a new standard for the gladiolus.



Although we have many Decorah seedlings under test, we plan to introduce but one or two of the very best each year. This is in accord with Mr. Prestgard's own advice that on account of the tremendous number of glads now in commerce only the most outstanding sorts should be introduced in the future. SOLVEIG is unquestionably the finest of the Decorah seedlings though there are several others in other colors that we feel sure will prove leaders in their classes.

To the Many Friends and Customers of Decorah Gladiolus Gardens

GREETINGS:

This is to tell you that the Decorah Gladiolus Gardens, Decorah, Iowa, has this fall sold its entire holding and everything that goes with it, to the Colonial Gardens of Rushford, Minnesota.

The reasons why? you ask.

They are only too evident. The steadily growing business end of the glad game together with my other rather strenuous work as a newspaper editor became too much for me, especially as the years were piling up on me shamefully fast. And the loss of my friend and partner, Dr. Hoeg, last year, left me with an additional burden. And so I—with sort of a brave smile—turned over our glad business and care and all the hard work of the game to my young friend in Rushford, Mr. Ralph Baerman, which transaction only means, that the old glad concern of Decorah simply was moved bodily over the Minnesota line, where it was merged with Mr. Baerman's own fine collection of the most outstanding novelties from all over the world, and where it continues under the new name.

I did not hesitate in making this change as I felt certain that the kindness and confidence shown Decorah Glad Gardens through so many, many years by its friends and customers all over the globe, will be transferred in full measure to the new concern in Rushford. Mr. Baerman is not a new man in the glad game. He has been a grower for many years and has made a study of most of the best varieties in the world today. As proof of my faith and confidence in his ability, honesty, and integrity, I have retained some financial interest in the new concern. I feel sure he will put Rushford on the map—in the most enviable sense of the word.

Among the stock turned over to the Colonial Gardens were a great number of new seedlings, never before seen outside our gardens here in Decorah. They were in different stages of propagation. Only one of them was introduced to the glad fraternity this fall: SOLVEIG. I understand that its fame already is traveling fast to the farthest corners of our globe. Mr. Baerman will, from year to year, release others of the many new seedlings included in the deal, and I shall not be surprised if some of them will—if not exactly repeat the performance of Solveig—come pretty close to it.

You ask if all this means that I have given up the glad game for good?

I'll say not! How could I? If I should give up the most fascinating part of the game: hybridizing and watching results and swimming joyously around in the midst of an ocean of colors every season—why, then life would be dreary, indeed. And then there is always the golden hope lingering in the mind: that some day I may have the good fortune to produce something new that will be termed a worthy companion of young SOLVEIG. If that happens, you very likely will hear the glad news through the Colonial Gardens.

And so—as I thank you most heartily, all good glad friends, for the glorious time we have had together for so many, many years, - I do not say goodbye but “auf wiedersehen”!

Decorah, December, 1931.

Kristian Frostgard

Decorah Varieties

While complete descriptions and information about Decorah varieties is contained in our general list, we tabulate the entire group here intact, with prices, for convenient reference. One dozen may be had at ten times the unit price.

Anitra (Sm.) — light perilla purple with cream throat; excellent grower	\$.20	Jap Lady (D.V.)—an unusual Bishop purple flower	\$.10
Blue Boy (L.V.)—one of the bluest glads in existence; throat marking of purple on light yellow	1.00	Jenny Lind (S.P.)—salmon with a golden throat; a fine old favorite. We offer only the tall strain .....	.05
Buffalo Bill (L.)—excellent tall lavender; ideal for cutting .....	.10	Longfellow (P.P.)—a popular pure pink glad, fine for cutting .....	.05
Carmen Sylva (W.) — the standard commercial white .....	.05	Lotus (L.P.)—a medium-sized glad of great beauty; palest pink with creamy throat .....	.25
Charles Lindbergh (P.P.)—one of the aristocrats of the glad family; Hermosa pink with large, almost white throat. Fine tall grower	2.00	Madam Norena (Cr.)—beautiful ruffled apricot with yellow throat .....	.25
Dark Eye (D.R.)—deep maroon .....	.35	Mandarin (O.)—orange with a yellow throat....	.07
Decoration (E.E.)—splendid cameo pink that bids fair to become a leading commercial.....	.35	Miss Des Moines (L.)—lively lavender with many florets open at one time .....	.40
Dorothy Vernon (Cr.)—cream with golden throat; fine .....	.10	Montenegro (D.R.)—one of the blackest glads in existence. Velvety deep maroon.....	.15
Earl Benbow (W.)—beautiful new white variety; only ten bulbs for sale this year	1.00	Mrs. Kristian Prestgard (W.)—waxy ruffled white of very snowy color .....	.10
Gettysburg (D.R.)—fine large maroon .....	.10	Norma Talmadge (Y.)—giant sulphur yellow....	.10
Gold (Y.)—an old-favorite light yellow .....	.07	Roald Amundsen (R.)—light spectrum red self-color; splendid substance and heavy ruffling....	.35
Grace E. Kimball (L.V.)—pale Hortense violet with deeper glow in throat .....	.25	Sigrid Undset (L.)—palest lavender with very many florets open at one time .....	.75
Honeydew (Lac.)—a soft apricot-yellow; one of the best lacinated glads .....	.10	SOLVEIG (W.)—previously described.....	50.00
Jane Addams (L.)—named after the co-winner, this year, of the Nobel Peace Prize. A giant phlox-pink or lavender with white throat; fine velvety substance. Down to a low price for the first time this year .....	.15	Svengali (Sm.)—deep hellebor red with pomegranate purple throat; an outstanding smoky.....	.50
		Terracotta (Sm.) — Van Dyke red with a rich sheen .....	.50
		Trilby (Cr.)—heavily ruffled light buff with rich yellow throat. A very fine glad.....	.10

Offers of prize bulbs made by the Decorah Gladiolus Gardens for last summer's shows will be honored by the Colonial Gardens. Please make your selections from Decorah originations.

Mr. Prestgard's story of the origin of the *SOLVEIG* which we promised for our catalog proved too long to fit into the space we had reserved for it. It will appear instead in an early issue of the *Gladiolus Review*, probably in the February number. We feel safe in saying that you will find this one of the most interesting and important articles on hybridizing ever published in the *Review*.

Some of the features of this catalog have been adapted, by permission, from the iris catalogs of the late F. X. Schreiner. Glad fans who would be interested in securing a similar service with reference to iris, are advised to write to Robert Schreiner, Route 1, Riverview Sta., St. Paul, Minn.

Announcing An Invention

Of Value to Every Gladiolus Lover:—

the

Gladiolus Slide Rule

For Timing Gladiolus Blooms for Exhibitions

This valuable new device will not only save you counting days on the calendar but will automatically make the correct allowance for the difference in growing-day value between cool spring weather and the hot days of mid-summer.

Graduations on the rule are based on the blooming season of No. 1 bulbs planted at an average depth. Proper allowance can be made for smaller bulbs or for different planting-depth. There are two types of rules: one for latitudes north of Chicago and one for latitudes south of Chicago.

The Gladiolus Slide-Rule is valuable to every glad fan and indispensable to every exhibitor and hybridizer. If you have not previously been an exhibitor, the Gladiolus Slide Rule will help you to have your finest varieties in blossom for your State or local show.

The price of the Slide-Rule, carefully manufactured from hard maple, with an ordinary 12 inch rule on the reverse, attractively boxed, and with complete directions, is \$3.00. Please specify whether you want the Northern or Southern type.

Your slide rule device appeals to me as a very simple and quick method of determining when a variety planted on a certain date, should bloom, and conversely, when the desired blooming date is known, just when it is desirable to plant the variety. It is a handy device which I have no doubt a great many people will make use of.

—E. F. PALMER.



Showing the Slide Rule set to determine the correct planting date for JANE ADDAMS (a midseason-late variety), if one wishes to have it in bloom for a show on Aug. 15. Note that one merely places the season (ML) opposite the desired blooming date (Aug. 15). The zero point on the upper part of the rule will then fall automatically opposite the correct planting date on the lower part of the rule. (Note the small graduations for the spring months). This catalog gives the blooming season for 500 leading varieties. The above illustration shows the slide-rule about two-thirds actual size.

EXTRA SPECIAL OFFER!

Since this is the first catalog to be issued by the Colonial Gardens since our merging with the Decorah Gladiolus Gardens, we are particularly desirous of signaling the occasion by an especially generous offer, both to our own old customers and those of the Decorah Gardens and to the new patrons which we hope to win this season.

We have, therefore, decided to give the Gladiolus Slide-Rule **entirely without charge** to every fan who sends us an order for not less than \$5.00 accompanied by cash in full, or to everyone who sends us an order of \$10.00 or over accompanied by a 25% deposit.

Send us your order now and we will send you the Slide-Rule immediately, holding your bulbs for shipment at any later date which you may desire.

Foreword to General List

Please Read This Important Explanation Of Our Catalog



OF THE 7,000 named varieties of glads mentioned in the official A. G. S. **Nomenclature**, nearly 3,000 are in actual commerce today. To this number is being added the world over approximately 300 new varieties each year. This flood of new sorts has practically swamped the glad fancier and developed in him a very skeptical, "show-me" attitude toward anything new. Fans realize that any year that brings forth twenty—or even ten—worth-while new things, is making a remarkable record for itself.

It wouldn't be so bad if every new variety were not praised in superlative terms, but they all are, and there has been nothing left for the fan to do but to "weigh adjectives"—**immense** against **gigantic**, **superb** against **magnificent**—in an effort to determine which glads he wanted to buy. True, there have been symposiums, and we are strong believers in these popularity contests, but as a rule a variety has to be five or six years old, even if most outstanding, before it is well enough known to win a place near the top. So a symposium, tho valuable, hardly suffices for up-to-date information.

In the section of our catalog which follows, we have devised a complete system of up-to-the-minute recommendations of the best varieties for fancier, exhibitor, or commercial grower. We believe that it will be a great help to every glad grower who wants to get more glad-iolus pleasure for his money. But before I explain our tabulated system of recommendations, let me tell you how they were arrived at.

For several years we have been following every symposium conducted both in this country and abroad, we have been attending as many glad shows as possible, we have been corresponding with a great many fanciers and with practically every well-known hybridizer the world over. All the information picked up in this way has been supplemented by an actual garden test of approximately 1500 of the most talked-of varieties. This has given us an accurate and up-to-date knowledge of what are today **THE WORLD'S LEADING VARIETIES OF GLADS**.

Needless to say, in presenting this information, I have made every effort to be strictly impartial. This is not only a matter of pride with me, but—as you will realize that I must realize—a necessity if our catalog is going to mean a thing. There is no correlation whatever between the size of our stock of any given variety and the recommendation that that variety receives in our catalog. Of some sorts listed in the first 100 as **SUPER GLADS**, the Colonial Gardens hasn't a half a dozen bulbs (tho we can get more); other things like **Le Marechal Foch** and **Alice Tiplady** do not appear in even our list of the best 500, tho we had very large stocks of these varieties.

The following is a complete key to our tabulated data and recommendations:

Key

All recommendations are based on beauty, performance, and distinctiveness.

If you are a typical fancier—preferring the large exhibition type of flower but also enjoying some smaller ones, willing to fuss with an occasional temperamental beauty, but appreciating regular cut-flower performance—go by the **SIZE OF TYPE** in which variety names are printed, in making your selections.

If you are primarily an exhibitor, interested chiefly in giant flowers, pay more attention to the **SIZE COLUMN**.

If you are a commercial grower and want the most regular performance and good cut-flower qualities, go by the **NUMBER OF ASTERISKS** after the names.

From the standpoint of the typical fancier, we have listed:

- 100 Super Glads (in heavy capitals)
- 200 Group A Glads (in light capitals)
- 200 Group B Glads (in regular type),

making a total of what we believe to be the 500 leading varieties for 1932.

All data as to year of introduction was secured direct from the originators, which fact enabled us to fill in many of the blanks appearing in the *Nomenclature* and to correct numerous inaccuracies. Blooming seasons were also received from all originators and correlated with our own and other records.

The scale for size includes size of florets, number open at one time, and length of flower-head—in other words, *general size effect*:

EEE	means	about as large as	<i>W. H. Phipps</i>
EE	"	" " " "	<i>Dr. F. E. Bennett</i>
E	"	" " " "	<i>Golden Dream.</i>

Substance or thickness of petals, which is usually, but not always, an important feature in the beauty of a glad, is rated as follows:

A	"	very heavy (as <i>Purple Glory</i>)
B	"	heavy (as <i>Dr. Bennett</i>)
C	"	moderate (as <i>W. H. Phipps</i>).

Commercial merit is indicated by asterisks:

***	"	excellent as a cut flower
**	"	very good " " " "
*	"	fair " " " "

requires careful handling or growing or has poor color for florists' use.

"Unit Price" means for one young No. 1 bulb. In ordering you may select any size and quantity from the complete price schedule on the inside back cover of this catalog.

It will be observed that we have included several very new varieties in our recommendations of the 100 BEST. The ?'s in the Deficiency Column indicate that these are tentative ratings, subject to change upon further trial. It takes at least a two or three year test to determine definitely the merit of a glad, but our catalog would lose much of its value if we waited that long to report on varieties. All our tentative ratings have been corroborated by correspondence with several other fanciers. I do not expect anyone to plunge a great deal of money on the strength of any of these tentative recommendations, tho I do feel that these recommendations are fairly safe.

Some glads have been selected from each color class for inclusion in the First Hundred or Super Glad group. If you do not care for some colors, or dislike Prims, they are not in the First Hundred for you. Every fan should select his own First Hundred. The 100 Super Glads in our list do not exactly suit my personal taste—perhaps 90 of them would—but they represent what I have found by correspondence and other means to be what the consensus of expert opinion considers the leading varieties of today.

Tastes vary—and it is a happy fact that they do. But tastes correspond far more than they vary. And it is that fact which I believe gives our catalog value.

I shall be happy to correspond any time with glad fans on any aspect of our mutual hobby. A frank expression of your reaction to our catalog will be appreciated. Now that all the data about so many hundreds of varieties has been boiled down to a comparatively few pages, there is little evidence of the tremendous amount of work involved in gathering and assembling it. However, it may not yet be 100% accurate and any correction or suggestion for its improvement that can be passed on to us will be genuinely welcomed. We are planning an album of illustrations for the catalog next year and will be glad to incorporate other features that the fans may desire, wherever feasible.

I might add in closing, that if you find our catalog valuable, tell your glad friends about it.

Also—save your catalogs! It should prove interesting years hence—in 1942 and 1952—to look back through them and observe the procession of great beauties that came at the beck of patient hybridizers, gladdened the hearts of thousands and millions of flower-lovers for a period of years and then passed into oblivion to make room for even finer, newer things ever moving in from the bright future land.

Ralph Baerman

CLASS 1—DARK RED VARIETIES

SUPER GLADS (Heavy Capitals) **GROUP A GLADS** (Light Capitals) **GROUP B GLADS** (Regular Type)

BLACK MAROONS AND MAROONS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Hinkle	1922	E	B	Arabia	\$.05	Pl.	M	5,7,13..
Prestgard	1930	E	B	Dark Eye .....	.35	Pl.	M	18.....
Hoeg	1925	E	B	GETTYSBURG* .....	.10	Pl.	M	21,23...
Pfitzer	1921	E	C	Heinrich Kanzleiter .....	.20	Pl.	EM	5,6.....
Diener	1925	E	B	Imp. Queen of Night .....	.08	Pl.	M	21.....
Kunderd	1930	E	B	MONNIE* .....	.60	Pl.	M	21.....
Prestgard	1928	E	B	MONTENEGRO* .....	.16	Pl.	M	13.....
Pfitzer	1929	EEE	A	MOORISH KING*	4.00	Pl.	ML	23.....
Pfitzer	1928	EE	B	MOROCCO* .....	.40	Pl.	EM	10.....
Errey	1921	EE	C	NIMROD* .....	.10	Pl.	M	.....
Kunderd	1917	EE	B	Rajah .....	.15	Pl.	M	7,21...
Kunderd	1927	E	B	THOMAS A. EDISON (K)*	1.00	Ruf.	EM	5,21...

CLASS 2—RED VARIETIES

RED SELF-COLORS OR NEAR SELFS.

Fallu	1929	EE	A	BILL SOWDEN**	\$. 1.50	Pl.	M	.....
Kunderd	1925	E	B	Bobby* .....	.08	Pl.	EM	7.....
Kunderd	1924	E	B	Cardinal Prince .....	.07	Pl.	EM	22.....
Pfitzer	1929	EEF	B	COMMANDER KOEHL**	1.00	Pl.	ML	.....
Betscher	1916	EE	B	CRIMSON GLOW** .....	.05	Pl.	M	5.....
Salbach	1929	E	B	Diablo* .....	.20	Pl.	EM	.....
Alkemade	1922	EE	B	Illuminator .....	.07	Pl.	M	3.....
Kunderd	1915	E	B	Joe Coleman** .....	.08	Ruf.	EM	3.....
Kunderd	1918	E	B	Lustre* .....	.15	Pl.	M	.....
Purple	1926	EE	B	OH BOY	1.00	Pl.	ML	19.....
Kunderd	1922	E	B	RED FIRE** .....	.05	Pl.	M	.....
Ellis-Piper	1926	EE	A	RED GLORY* .....	.20	Ruf.	M	24.....
Kunderd	1928	EE	A	RED SPLENDOR* .....	.40	Ruf.	EM	19.....
Ellis	1926	E	B	Red Tornado .....	.35	Pl.	L	19.....
Prestgard	1929	E	A	ROALD AMUNDSEN** .....	.25	Ruf.	ML	.....
Lemoine	1906	EE	B	ROUGET DE LISLE .....	.20	Pl.	ML	23.....
Groff	1915	EE	B	Scarlet Wonder* .....	.05	Pl.	M	7.....

REDS WITH WHITE OR CREAM THROATS

Errey	1918	EE	C	Ensign .....	.25	Pl.	ML	.....
Mair	1923	EE	B	GLORIOSA* .....	.25	Pl.	M	.....
Mair	1918	EE	B	KING GEORGE* .....	.20	Pl.	EM	.....

Complete Key to Deficiencies

- Rating subject to change upon further trial.
- Sometimes flecks.
- Lacks purity of color.
- Throat marking not ideal.
- Fades.
- Burns in hot weather. (Bloom indoors.)
- May crook in hot weather.
- Produces short flower heads in dry seasons. (Irrigate.)
- Weak stem; may lop over in field.
- Sometimes comes opposite-flowered.
- Florets sometimes grow around stem.
- Sometimes shows stem between rows of florets.
- Florets sometimes face upwards.
- Florets not widely open.
- Florets too hooded.
- Florets rather crowded.
- Florets too loosely attached to stem.
- Inclined to be floppy.
- Opens only two or three florets at a time.
- Variable. (Give good culture.)
- Produces small percentage of representative blooms.
- Plant below average height. (Not necessarily a fault.)
- Does not bloom out well in water.

- Slow propagator.
- Poor germinator. (Try sulphuric acid.)
- Bulbs subject to disease.
- Foliage may ripen up early.
- Spike rangy or loosely built.
- Bulb has thin husk. (Hardly a fault, but we mention it since we all prefer fine-looking bulbs, tho there is no connection between handsome bulbs and handsome flowers.)
- Too similar to a superior variety—would otherwise be rated higher.

Do not take the above deficiencies too seriously. Many of them appear only as the result of unfavorable weather or poor culture and will not bother you if you grow your glads well and enjoy an average season.

Also, after observing our ratings, do not make a deduction in your mind for deficiencies, as we have already taken faults into account in making our recommendations. Some Super-Glads may have faults listed after them; we consider these varieties Super-Glads in spite of their faults. Frequently the largest glads, of the richest color and the most distinctive form, may have more specific deficiencies—be more temperamental—than the smaller varieties of more ordinary color and less distinction of form.

Description of Dark Red Varieties

The Dark Red color division brings us some of the richest and most popular varieties in the gladiolus world, and certainly no other branch of the floral kingdom can surpass the display of rich, glossy maroons and "blacks" which the gladiolus offers.

Altho still weak in point of numbers, the Dark Red class probably holds its own today in quality. Certainly *Moorish King* and *Thomas A. Edison* are two of the finest glads thus far produced. The former is the more impressive, building a substantial spike, with florets possessing an extremely heavy gloss. *Thomas Edison*, tho not as robust as *Moorish King*, has the distinction of possessing some of the finest ruffling ever seen in a glad.

Morocco has the merit of being even darker than *Moorish King* but otherwise is not quite as fine a flower.

Gettysburg is probably our next choice. It has

been a very consistent producer of good spikes with wide-open florets.

Like nearly all the maroons, *Monnie* has a fine sheen. *Heinrich Kanzleiter* has a more willowy spike than others in this class.

Dark Eye offers something new in color. Imagine a pure spectrum red, plus 20% yellow, plus 20% black, and you have the deep, velvety, bricky red of *Dark Eye*. A few florets of this variety made up into a corsage to wear with a black velvet costume is richer than a bouquet of red roses. Stock of this beautiful variety is very scarce.

Arabia, long known as the "black glad," has buds of a glistening jet.

Montenegro might be described as an enlarged edition of the preceding.

What is our darkest glad? It would be hard to say unless we could have them all together at one time. Perhaps *Morocco*, *Montenegro*, or *Arabia*.

Description of Red Varieties

While there are a great many glads which fall into the Red class, a careful examination discloses few which can be called really outstanding, and of these few, all save *King George* are darker than true spectrum red. The best of the light reds seems to be *Roald Amundsen*.

Bill Sowden is an impressive, heavy-petaled glad of a sober, deep-red hue. Its round florets are more widely opened than is the case with *Purple Glory*. In a symposium conducted in Australia, this variety tied with five others for first place as the best native origination.

Bobby is a good all-around red with a large dark throat. *Cardinal Prince* has a fine silky texture. It is practically a self of a rather light hue.

In *Commander Koehl Pfitzer* has given us one of his best—a glad deep-toned, rich, and heavy-textured. Its rather narrow petals give it plenty of style and individuality, as well as suggesting a relationship to *Moorish King*.

Crimson Glow is the old standby in the red class. *Illuminator* is another old favorite, which when well grown is overcast by an almost sky-blue sheen. It is curious how some of the finest features, as developed by the hybridizer's art, may drop away from a glad when it is poorly grown. Sheen, richness or purity of color, even ruffling, may entirely disappear, leaving a very ordinary looking flower. Culture is still half the trick of growing fine flowers.

Oh Boy is a giant scarlet-red, about as near a self as a glad ever comes. An improved *Scarlet Wonder*.

Next we come to four of Mr. Kunderd's: *Joe Coleman*, a reliable ruffled sort with excellent place-

ment; *Lustre*, notable for its fine translucent sheen; *Pythia*, a massive light sort with heavy midribs; and, finest of them all, *Red Fire*, which we were tempted to put into the first hundred on account of its flashing, fiery color—quite the best of all the reds. But, since it can hardly be called a "super-glad" in other respects, we felt obliged to leave it out.

Red Glory is a crimson sport of *Purple Glory*, and hence naturally a mighty fine glad. This variety looks especially rich under artificial light.

Red Splendor shows a kinship to the preceding, probably being a seedling of *Purple Glory*.

Red Tornado came close to being a great glad, but has proved erratic. Velvety scarlet-red with a large dark blotch.

Roald Amundsen is a strong growing sort that reminds one of *Dr. F. E. Bennett*. It lacks, however, the touch of yellow in its make-up needed to constitute a true scarlet. It is also slightly smaller than *Bennett* and much more heavily ruffled. Substance is extremely heavy—the heaviest of all the reds.

Rouget De Lisle deserves to be better known. It is a steady performer, but variable in color. The large throat blotch, rimmed with a white sanding, may be anything from crimson to purple, in the latter case producing a rather garish effect.

Scarlet Wonder, otherwise known as *Majestic* or "*Lost Red*", was the sensation of fifteen years ago. A giant at its best.

Ensign, *King George*, and *Gloriosa* are all very similar, except that *King George* has a cream-colored blotch instead of a white one. With further testing *Gloriosa* may prove the best of the three.

CLASS 3—SCARLETS

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

SCARLET SELFS AND NEAR-SELFS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Christy	1920	EE	B	A. W. Hunt*	\$.08	Pl.	ML	
Diener	1921	EE	B	Beatriz Michelena	.08	Pl.	ML	3
Kunderd	1925	EE	B	Charles H. Fairbanks*	.08	Pl.	M	
Kunderd	1927	E	B	CHICAGO	.50	Ruf.	E	4,5
Mair	1930	EE	B	DAVID PRIOR*	4.00	Pl.	M	?
Diener	1921	EE	B	DR. F. E. BENNETT ***	.05	Ruf.	M	
Kunderd	1928	E	B	EMBLEM	.75	Pl.	EM	
Pfizer	1931	EE	B	ERICA MORINI**		Pl.	M	?
Vaughan	1929	E	B	Forest Fire*	.50	Pl.	ML	
Purple	1927	EE	B	FORT SUMTER	.60	Pl.	M	19
Whitley	1927	EE	B	G. J. MCKAY	4.00	Ruf.	M	?
Frietsch	1926	EE	B	GLADNESS**	2.00	Pl.	EM	
Pfizer	1930	EEE	B	GRAF ZEPPELIN *	5.00	Pl.	M	
Christ	1931	EE	B	Henry C. Pety*	1.50	Pl.	EM	?
Kemp	1925	E	B	LORICE*	.07	Pl.	ML	
Vaughan	1931	E	B	Mrs. F. L. Karcher*	4.00	Pl.	M	3
Coblentz	1909	EE	B	Mrs. Francis King*	.05	Pl.	M	2
Kunderd	1930	EE	B	ORANGE FIRES	.60	Ruf.	EM	7?
Kunderd	1922	E	B	Orange Flame*	.07	Ruf.	ML	7,29
Pfizer	1926	EE	B	PFIZER'S TRIUMPH	.15	Pl.	ML	5,6,16
Kunderd	1921	E	B	Red Cloud*	.10	Pl.	M	7
Kunderd	1917	E	B	Scarlet Princeps*	.05	Pl.	EM	7,21
Pfizer	1928	EE	C	Stuttgardia	.50	Pl.	M	5,6
Krelage	1922	EEE	C	TRIUMPHATOR	.35	Pl.	M	2
Pfizer	1930	EE	B	WOLFGANG VON GOETHE*	5.00	Pl.	EM	

SCARLETS WITH WHITE THEROATS

Ellis	1930	EE	B	COMMODORE**	.35	Pl.	EM	
Mair	1921	EE	C	Duchess of Atholl	.50	Pl.	EM	29
Ellis	1927	EE	B	Lady Macbeth*	.20	Pl.	EM	29
Ellis	1926	EE	B	PRIDE OF PORTLAND	.40	Pl.	ML	5
Errey	1919	E	B	VICTOR	.25	Pl.	L	19
Pfizer	1930	EE	B	WUERTEMBERGIA ***	6.00	Pl.	L	

PRIMULINUS GRANDIFLORUS

Hornberger	1926	EEE	B	AFLAME **	.15	Pl.	M	
Salbach	1925	E	B	Scarlet Bedder*	.08	Pl.	EM	
Neeley	1929	EE	B	SUNSHINE GLOW*	.20	Pl.	E	

CLASS 4—ORANGES

ORANGES OF ALL SHADES

Kirchhoff	1927	EE	B	California*	\$.25	Pl.	EM	
Vaughan	1930	EEE	B	DEARBORN*	5.00	Pl.	M	3
Kunderd	1927	EE	B	J. HORACE MCFARLAND	.50	Pl.	M	7
Kemp	1925	E	B	MARNIA**	.05	Pl.	M	21
Salbach	1931	EE	B	MEXICAN FIRE OPAL*	1.50	Pl.	EM	15
Pety	1928	E	B	Monte Carlo*	.25	Pl.	M	7
Errey	1927	EEE	B	MRS. S. A. ERREY	.40	Pl.	EM	4,5,15
Kemp	1927	E	B	ORAFAME	.15	Pl.	EM	21
Kemp	1927	EE	B	ORANGE WONDER *	.25	Pl.	EM	7
Salbach	1928	E	B	Senorita (S)	.25	Pl.	M	15
Mueller	1929	EE	B	SPIRIT OF ST. LOUIS ***	.10	Pl.	E	

PRIMULINUS GRANDIFLORUS

Fischer	1923	E	C	ETHELYN*	.05	Pl.	EM	
Salbach	1928	E	B	GAY HUSSAR **	.08	Pl.	EM	7
Kunderd	1927	E	B	KING OF ORANGES	.10	Pl.	EM	17
Dusinberre	1929	E	B	LA PALOMA ***	.40	Pl.	EM	
Prestgard	1929	E	B	Mandarin**	.07	Pl.	E	6
Salbach	1925	E	B	Nancy Hanks*	.05	Pl.	M	3
Pfizer	1919	E	C	ORANGE QUEEN***	.05	Pl.	M	3
Austin	1928	E	B	RADIANT ORANGE*	.25	Pl.	M	

For Key to Deficiencies, see page 10.

Description of Scarlets

Scarlet brings us to one of the strongest color classes in the gladiolus world.

Our first choice here, provided we were confined to a single variety, would be *Dr. F. E. Bennett*. Considering both beauty and performance, we believe this to be one of the ten best glads. Very vivid color. In spite of the drought last summer, *Bennett* averaged 18 to 20 buds per spike and we saw a spike at the Minnesota State Show with nine perfect florets open at one time.

The only scarlet that can definitely surpass *Dr. F. E. Bennett* in beauty is *Pfitzer's Triumph*, but it must be well grown. In rich sparkling, velvety texture this glad is unsurpassed. *Erica Morini* has been described as an improved *Triumph*, and, while it is true that it opens twice as many florets at one time, they are of the silky, reflexed type which makes the two varieties hardly comparable. Another fine one from Pfitzer is *Graf Zeppelin*, an enormous rich scarlet self, very impressive as a show flower. *Wolfgang Von Goethe* is practically its equal, but just a shade less vivid. Both these glads are of a silky texture and without any marked distinctiveness of form. *Stuttgardia* is a great glad in cool climates, but is not worth much in mid-continental N. America. It is a warm, rich, light scarlet.

Two of Kunderd's best are *Chicago* and *Orange Fires*. The former is a truly aristocratic beauty but strictly a fancier's flower. To its very rich salmon-vermillion color (a shade lighter than *Pfitzer's Triumph*) is added a spendid ruffling. Petals are sometimes edged a steely blue. *Orange Fires* possesses almost "A" substance and was a candidate for the Super Glad class. True scarlet with spidery white throat markings. Large, flat blooms and extremely heavy ruffling. . . Lesser Kunderd beauties are *Charles H. Fairbanks*, a fine clear scarlet, with slight ruffling; *Emblem*, unique for its enormous blotch on all petals, rimmed with a conspicuous light sanding; *Red Cloud*, a Kunderd version of *Dr. Bennett*; *Orange Flame*, a smaller, ruffled *Triumph*; and *Scarlet Princeps*, the progenitor of many of to-day's winners in this color class.

Lorice and *Mrs. Francis L. Karcher* are valuable for their unique color—a cross between scarlet and orange.

A coming beauty is *G. J. McKay*, accurately described as a rich tomato red, heavily ruffled. Florets are round and slightly recurved.

Other scarlets that are still worth-while are *Triumphator*, a giant with heavy flecking; *Mrs. Francis King*, a great glad of yesterday and still good, tho its color looks dull when you put it alongside of *Bennett*; *Gladness*, a little-known sort which ap-

proaches *Graf Zeppelin* in appearance and quality; *Fort Sumter*, a massive deep scarlet self of the heaviest silky texture; and *David Prior*, scarlet to a yellow throat. *A. W. Hunt* stands half-way between *Bennett* and *Pfitzer's Triumph*, but is less rich than either. *Beatriz Michelena*—too bad that a wonderful flower was not given this beautiful name. *Forest Fire*—notable for its large, dark throat. *Henry C. Pety*—a massive spike of fiery scarlet with a small, sharp throat marking of ruby, tipped white.

The scarlets with white throats have shown tremendous advancement since the days of *Princeps* (Van Fleet, 1893), the variety to which all the winners in this group today could probably trace their ancestry.

The Ellises have given us several of our best. *Pride of Portland* is hard to classify as to color—a scarlet so light as often to seem a deep pink; hence unique. A large and showy flower that opens quite flat, but not a glad that will stand rough handling. This variety has given us some magnificent spikes. *Commodore* is just the reverse of *Madam Mounet-Sully*. A fine, robust variety that stands heat remarkably well. . . *Lady Macbeth*—a less recurved *Commodore*.

Victor is more velvety and opaque than silky and translucent, like others in this class. The small snow-white blotch, sharply contrasted with the deep scarlet petals, looks marvelously pure.

Wuertembergia is a new giant just coming to the fore. While it has not opened more than four florets for us, they are of such tremendous size as almost to put it into the triple "E" class. Color is a light scarlet of a rich and silky texture, blotch is small, and the midribs quite heavy, conferring plenty of distinction of form.

Duchess of Atholl is a fine sort with smaller florets and more open. Silky texture.

Aflame—one of the largest glads in existence. Very outstanding at every show. Fair color and a spike that shoots up like a small tree. Can be grown nearly six feet tall with winged florets nearly seven inches across. Grow this in quantity if you want to impress your neighbors.

Scarlet Bedder—silky scarlet self; good.

Sunshine Glow—a large glad with about five florets open at one time. The midribs of the lower petals are so long that they extend out beyond the petals themselves, producing the effect of several giant red swallowtail butterflies gracefully poised upon the thin wiry stem. Radiant color, fine cream throat.

Description of Oranges

Orange has proved an elusive color to the hybridist, and it is only by padding with the orange-yellows and salmon-oranges that a respectable orange color class can be contrived.

Spirit of St. Louis, a comparative newcomer, seems to be about the best all-around performer in the grandiflorus type. It is of a subdued shade, but otherwise approximates true orange. Its six to eight leathery-textured florets will not show a sign of drooping until the thermometer passes 95° in the shade.

Mrs. Errey is sort of a blood-orange, with dark-

er throat. Strictly a cool weather glad. Impressive when well grown.

Kemp has given us several of our finest oranges, all of them seedlings of *Golden Measure*. *Marnia* is probably the best low-priced commercial. It has a touch of salmon flecking in its make-up. *Orange Wonder* is very rich and velvety, a solid salmon-orange way into the throat. *Or aflame* is a light true orange, blending to a pure yellow throat.

J. Horace McFarland is of a fine old gold color.

(Continued on page 31.)

CLASS 5—YELLOW

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

YELLOW SELFS AND NEAR-SELFS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Kunderd	1927	E	B	Beauty Wave	.25	Ruf.	M	
Vaughan	1929	EE	B	CADILLAC*	2.00	Pl.	EM	10
Errey	1927	EE	B	CANBERRA**	.50	Pl.	L	11
Pfitzer	1931	EE	C	DR. DURR*		Pl.	E	?
Hoeg	1920	E	C	Gold	.07	Pl.	EM	5, 7
Austin	1927	E	C	Gold Eagle*	.05	Pl.	E	
Ellis	1929	E	C	GOLDEN CHIMES*	7.50	Pl.	EM	?
Groff	1923	E	B	GOLDEN DREAM***	.05	Pl.	ML	
Cameron	1929	E	B	GOLDEN GLOW*	.50	Pl.	M	
Kelway	1908	E	B	GOLDEN MEASURE*	.05	Pl.	ML	2
Pfitzer	1927	E	B	Helios*	2.00	Ruf.	M	6, 23
Kunderd	1927	E	C	K's Yellow Favorite**	.05	Pl.	EM	
Austin	1928	E	B	LOYALTY*	.35	Pl.	M	
Kunderd	1930	EE	C	Mrs. E. A. Hamill	1.00	Pl.	M	7
Hornberger	1930	E	C	New Gold*	2.00	Pl.	M	
Hoeg	1925	EE	C	Norma Talmadge	.10	Pl.	M	7
Salbach	1927	E	C	PRIMROSE PRINCESS*	.10	Pl.	M	
Salbach	1923	E	B	Sidney Plummer*	.10	Pl.	L	
Kunderd	1929	EE	B	STAR LILY*	.35	Ruf.	M	
Austin	1929	E	B	The Grand Guardian*	1.00	Pl.	M	7, 29
Austin	1928	E	B	TOBERSUN***	.50	Pl.	ML	
Pfitzer	1928	E	C	YELLOW PERFECTION	.60	Pl.	M	
Pfitzer	1926	E	C	YELLOW WONDER	.60	Pl.	ML	
Gelser	1929	E	C	Wyoming	.15	Pl.	EM	

YELLOWS WITH PRONOUNCED THROAT BLOTCHES

Kunderd	1929	EE	B	GOLDEN ANNIVERSARY*	1.50	Ruf.	M	
Kunderd	1930	E	B	LUXURY*	.75	Pl.	M	21

PRIMULINUS GRANDIFLORUS

Prestgard	1930	E	B	E. I. FARRINGTON***	.25	Ruf.	EM	
Crow	1929	E	C	GOLDFINCH*	1.00	Pl.	EM	
Crow	1929	E	C	MAGNET*	2.50	Pl.	EM	6
Crow	1929	E	B	PRIMATE***	.20	Pl.	M	
Goodrich	1926	E	C	RUFFLED GOLD	.20	Ruf.	EM	5
Palmer	1931	E	B	SPRAY OF GOLD***	2.00	Pl.	E	?

CLASS 6—CREAM, BUFF, and FLESH VARIETIES

CREAM

Graetz	1919	EE	C	Belinde	.20	Pl.	M	5, 6
Hoeg	1927	E	B	DOROTHY VERNON**	.10	Pl.	EM	21
Kunderd	1921	EE	C	FERN KYLE	.05	Ruf.	EM	5, 21, 24
Salbach	1925	E	B	Idamae**	.10	Pl.	EM	
Stevens, H. W.	1931	EE	B	MARY ELIZABETH**	15.00	Ruf.	M	?
Errey	1925	EE	C	MELISSA	.50	Pl.	EM	1
Pfitzer	1928	EE	C	MRS. ANNA PFITZER	1.50	Ruf.	M	6
Miller, D. R.	1930	EE	C	MRS. RAY P. CHASE	5.00	Pl.	EM	?
Van Deursen	1920	EE	C	Obelisque	2.00	Pl.	M	5
Kirchhoff	1926	E	B	SHASTA*	.12	Ruf.	ML	

BUFF

Austin	1928	E	B	Helen Howard*	.08	Pl.	M	1
Crow	1930	EE	A	HERCULES**	25.00	Pl.	M	6?
Prestgard	1928	EE	B	Madam Norena	.25	Ruf.	ML	7
Kunderd	1928	E	B	Ne Plus Ultra	.50	Ruf.	EM	
Prestgard	1925	E	B	Trilby*	.10	Ruf.	EM	
Kunderd	1921	E	B	Twilight**	.05	Ruf.	M	3, 7

FLESH

Pety	1930	E	B	Amity*	.50	Ruf.	EM	21
Kunderd	1931	E	C	Anna Mae	.50	Pl.	M	29
Kunderd	1918	E	B	Anthony B. Kunderd*	.05	Ruf.	M	2, 7
Kunderd	1931	E	C	CREAM CUPS	.50	Pl.	M	?
Mair	1920	EE	B	QUEEN MARY	1.00	Ruf.	M	19, 23
Ellis	1926	EE	C	Rippling Waters	.25	Pl.	EM	7
Diener	1917	EE	B	WM. KENT	.07	Ruf.	L	19

CREAM WITH PRONOUNCED THROAT BLOTCH

Lemoine	1908	EE	B	La Couronne	.25	Pl.	E	29
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PRIMULINUS GRANDIFLORUS

Vaughan	1930	E	C	BIJOU	.50	Ruf.	EM	
Palmer	1931	EE	C	FLOSELLA*	1.50	Pl.	M	6
Kunderd	1922	E	C	Ming Toy*	.05	Pl.	E	6

For Key to Deficiencies, see page 10.

Description of Yellows

Altho there are no yellow glads today of the size and quality of some of our best in other color classes, I believe we shall not have to wait many years for something really outstanding to appear in this color group. In the meantime we may enjoy several varieties which are very beautiful, tho they may leave something to be desired in size and depth of hue.

Our favorite still is **Golden Dream**. This glad will open up about six four-inch florets at one time. Color is not far from the deepest yet achieved and unusually clear; texture leathery. Florets are strongly recurved, making it the most pronounced example we have of the rosebud type. A really lavish bouquet of this variety vased in soft green or lavender pottery is something long to be remembered. Fans who a few years ago were proud to have a half-dozen *Golden Dream* in their gardens, can now enjoy the long-anticipated luxury of growing it in generous cutting quantity.

Another excellent sort that is growing in popularity, is **Tobersun**. Rich color and a fairly compact spike. **Loyalty** and **The Grand Guardian** are similar, but do not have the suggestion of needlepoint form that characterizes *Tobersun*.

Canberra is sometimes referred to as an improved **Golden Measure**. The same may be said of **Golden Glow**. These glads tend to be larger than *Golden Dream*, but not quite so fine or deep in color. . . . The largest yellow to date is probably **Cadillac**, a rich deep yellow with just a hint of apricot about the tips. This glad sometimes comes with splendid precision of form, but at other times it is rather loosely built.

We remember **Star Lily** with pleasure on account of its crisp, well-spaced, nicely ruffled florets. Color light, substance very heavy, spike unusually long. Florets wide-open and somewhat star-shaped. An improved **Heliosa**.

Yellow Perfection and **Yellow Wonder** are two soft, silky yellows that make fine spikes. The former is rather the better of the two. **Dr. Durr** is a fine, large, light yellow sort that looks very promising.

Data on the left-hand page throughout this section of our catalog is so comprehensive that un-

less a glad has lots of personality, there is not much to add in the way of description. Generally speaking, the yellow glads are not so sharply differentiated from each other as is the case with varieties in most other color classes.

Other yellows of interest are: **Norma Talmadge**, which can make a spike as massive as *W. H. Phipps*, but generally comes short; **Primrose Princess**, a reliable light sort with a few faint carmine markings deep in the throat. Similar markings may be noted in **Kunderd's Yellow Favorite**. **Mrs. E. A. Hamill**—a smaller *Cadillac*. Other Kunderd yellows, tho beautiful, have been omitted from our list on account of their low heat resistance.

Golden Anniversary—a stalwart glad with quite a bit of individuality. Light yellow with a small round throat blotch. **Luxury**—well described by Mr. Kunderd as being rich as a pansy. Velvety canary yellow with small scarlet throat blotches that are clear and rich. Something different.

E. I. Farrington—a Prestgard origination of which the late Louis Rowe, one of the best judges of glads in the country, purchased the entire stock. In precision of placement and heaviness of ruffling, it might be called a yellow *Crinkles*, but the spike is much longer. The best ruffled commercial yellow; in fact, about the only one.

Mr. Crow has given us several fine yellows, all of good growth and rather similar in appearance. We like **Primate** the best. The color is just a trifle lighter than the **Empire Yellow** of *Golden Dream*, florets are larger, but fewer are open at once. *Primate* is tall and apparently always comes straight, reminding one of *Miss Joy* in its ideal cutting qualities.

We consider **Ruffled Gold** a highly artistic flower. There are a great many styles of ruffling and this glad has one of the finest. There is real distinction, too, in the rose throat mark cut off so abruptly before it has fairly begun to be a blotch.

Spray of Gold is a finer, larger *Souvenir*.

Description of Cream, Buff, and Flesh Varieties

It has always seemed to me that the white and yellow combination was one of the most beautiful conceivable in a gladiolus. Nothing else will mix so readily with other colors in a bouquet. It was always something to be looked forward to—the coming of a really fine glad to take the place of the old *Mary Pickford*. **Mary Elizabeth** seems to be the one. Pure white with a rich yellow throat. Fine, opaque, waxy substance. Beautiful ruffling. If the performance of this glad equals its beauty, it has an enviable future. . . . Until *Mary Elizabeth* gets down in price, its best low priced substitute is probably **Dorothy Vernon**. **Mrs. Ray P. Chase** is also very similar—a glad of lovely warm coloring. Florets are round, well-opened, and neatly placed. We prefer it to **Mrs. Anna Pfitzer**, a translucent pale cream sort.

Melissa—most variable of glads. Its solid, deep cream color can come so heavily flecked with rose-red that one would never recognize the variety. . . . **Belinde** and **Obelisque** are extremely pale yellows, very silky in texture. **Shasta**—a fine waxy

sort, almost a white. **Fern Kyle** can be very chastely beautiful when well grown, but nothing looks more miserable when persecuted by the elements.

Among the buffs, **Hercules** is most imposing. Its tawney shade reminds one of "pinocchio" candy or brown sugar. Florets are extremely heavy, very plain as to form, and set well apart on the heavy stem. **Helen Howard**—a yellow *Melissa*. **Trilby**—an exceptionally heavily ruffled deep tan glad. **Twilight** and **Ne Plus Ultra** have a small red throat feather. The latter has a fine, crisp ruffling and florets which are set well apart. **Madam Norena**—apricot with a golden throat.

Queen Mary—One of the biggest thrills of the National show last year was the vase of this displayed by Bancroft Winsor. A typical fancier's flower that wants more than ordinary culture. Pale creamy-flesh with many medium-sized florets open at one time. Wavy ruffling of an almost crystalline
(Continued on page 31.)

CLASS 7—WHITES

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

PURE WHITES AND WHITES WITH INCONSPICUOUS THROAT MARKINGS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Kemp	1921	E	C	Albania*	\$.05	Pl.	M.	7, 21
Pfitzer	1927	EE	B	ALBATROSS	.50	Pl.	M.	12, 16
Prestgard	1918	E	C	Carmen Sylva**	.05	Pl.	ML	
Berthoud	1927	EE	B	GIANT PEARL	2.00	Pl.	M.	
Salbach	1926	E	B	Helen Wills*	.12	Pl.	M.	
Joerg	1924	EEE	C	JOERG'S WHITE*	.10	Pl.	M.	3, 28
Pfitzer	1928	EEE	B	JONKHEER VAN TETS*	1.00	Pl.	M.	10
Pfitzer	1922	EEE	B	MAMMOTH WHITE*	.50	Pl.	M.	15
Kunderd	1918	E	C	MARIE KUNDERD*	.05	Ruf.	E	21
Austin	1929	EE	C	Mary O'Mine	.15	Pl.	M.	16, 17
Pfitzer	1925	E	C	Memory of Wm. Pfitzer	.25	Pl.	EM	7
Hornberger	1925	E	C	MRS. F. C. HORNBERGER*	.05	Pl.	L	7, 21
Prestgard	1925	E	B	Mrs. Kr. Prestgard	.10	Ruf.	M.	19, 23
Pfitzer	1929	E	B	QUEEN LOUISE*	1.50	Pl.	ML	
Kunderd	1917	E	B	SNOW GLORY	.25	Ruf.	EM	7
Prestgard	1932	EEE	A	SOLVEIG	50.00	Ruf.	L	
Vaughan	1927	EE	C	VAUGHAN'S WHITE**	.15	Pl.	M.	7
Pfitzer	1926	EE	B	WHITE PEARL*	.20	Pl.	L	23

WHITES WITH PRONOUNCED THROAT BLOTCHES

Briggs	1926	EE	A	CORONADO	.35	Ruf.	M.	19, 21
Prestgard	1930	EE	B	EARL BENBOW	1.00	Pl.	M.	19, 23
Fischer	1919	EE	C	HENRY C. GOEHL*	.07	Pl.	EM	
Kunderd	1921	E	A	Hollyhock	.20	Ruf.	ML	7, 18, 21
Lemoine	1922	EE	B	Madam George Boulay*	.40	Pl.	EM	29
Lemoine	1908	EE	B	MADAM MOUNET-SULLY*	.15	Pl.	EM	
Stevens, F. H.	1929	EE	B	MIBLOOM**	.25	Pl.	E	10
Lemoine	1920	EE	B	ODALISQUE*	1.00	Pl.	M.	
Groff	1899	EE	B	Peace*	.15	Pl.	ML	
Leifer	1929	E	B	S. A. KURTZ	.20	Ruf.	ML	19
Kunderd	1915	E	B	Snow Boy*	.15	Ruf.	ML	7
Gelser	1930	EE	B	WHITE KNIGHT**	1.00	Pl.	M.	

PRIMULINUS GRANDIFLORUS

Pfitzer	1930	EE	B	MAID OF ORLEANS**	6.00	Pl.	M	
Vaughan	1929	E	C	Seafoam**	.50	Pl.	E	
Brown, C. W.	1924	E	C	Tiffany*	.10	Ruf.	M	
Purple	1926	E	B	White Orchid**	.25	Ruf.	E	

CLASS 8—PURE-PINKS

PURE PINK SELFS AND PURE PINKS WITH WHITE THROATS

Prestgard	1926	EE	B	CHARLES LINDBERGH	\$ 2.00	Pl.	M	23
Hoeg	1930	EE	B	DECORATION***	.35	Pl.	M	
Swartley	1928	E	C	Elizabeth Swartley**	.05	Pl.	EM	
Briggs	1927	EE	B	Frank J. McCoy*	.35	Pl.	L	10, 29
Christ	1930	EE	B	FRANZ SCHUBERT	.50	Pl.	EM	?
Austin	1929	EE	B	Gallant Leader*	.25	Pl.	M	
Coleman	1921	EE	B	GIANT NYMPH***	.05	Pl.	M	
Alkemade	1927	EEE	B	Impressive	5.00	Pl.	EM	17
Mair	1927	EEE	C	JESSIE**	1.00	Pl.	EM	1
Errey	1925	EE	B	LADLEY*	1.00	Pl.	M	19
Prestgard	1924	E	B	LONGFELLOW*	.05	Pl.	ML	21
Gage	1922	EE	B	Maurice Fuld	.15	Pl.	ML	19
Kingsley	1926	EEE	C	PEARL OF CALIFORNIA	.12	Pl.	ML	1, 21
Groff	1916	E	B	Prosperity***	.10	Pl.	EM	
Fischer	1919	EE	B	SOPHIE FISCHER	.25	Pl.	M	19
Miller, Mrs. O. H.	1927	EE	B	WINGS OF THE MORNING*	1.50	Pl.	EM	?

PRIMULINUS GRANDIFLORUS

Kunderd	1921	E	B	Shell Pink**	.05	Pl.	EM	
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For Key to Deficiencies, see page 10.

Description of Whites

Our favorite among the many fine whites sent over in recent years from Germany is *Jonkheer Van Tets*. Its lovely round florets possess a greater opulence of form than any other of Pfitzer's whites. A suggestion of cream in the throat provides the needed touch of warmth. *Mammoth White* is similar but not so broad-petaled, tho it may have more florets open at one time. Both these glads have tremendous size. *Albatross* is a colder beauty, that satisfies the demand for a snow-white glad. *Queen Louise* might be described as a smaller *Jonkheer Van Tets*. *White Pearl* builds a massive, close-set spike. It has a slight throat marking of rose. *Memory of Wm. Pfitzer*—a glad of moderate size and great purity of color.

Tho a bit less beautiful than our foreign contributions, *Joerg's White* seems more reliable in producing fine spikes of a truly giant size. A seedling of two old Pfitzer varieties.

Solveig—a white beyond comparison with any of its predecessors, and we say it without intent to disparage any of our other fine white varieties. Pictures of *Solveig* give little conception of its majestic size and dazzling, snowy beauty. Its florets are fully as large as those of *Pfitzer's Triumph* and we have had twice as many open at one time. Substance is superlatively heavy. The extreme wide-open-ness or flatness of the florets is so marked that some experts have pronounced it a distinct break in form. How outstanding this glad is may be judged from the fact that several very prominent fanciers who saw it at Cleveland have told us that they consider it the most beautiful variety of gladiolus that they have ever seen. Good commercial whites have always been a rather scarce article, and on account of its fine performance *Solveig* gives great promise of being due for a big future as a commercial flower as well as an exhibition variety.

Among the smaller whites, we admire *Marie Kunderd* for its artistic ruffling. A final perky twist at the tip of each petal confers a charming touch of frivolity to the personality of this flower. We like *Snow Glory* for its unique pencilling of iris blue. *Mary O'Mine* is a rather large sort with long finger-like petals. Mrs. F. C. Hornberger can show a beautiful frilling and a most refined type of beauty, but wants plenty of moisture to give its best. *Vaughan's White*, *Carmen Sylva*, *Helen Wills*, and *Albania* are

good standard commercial sorts, but rather too plain to be very thrilling to the fancier. *Giant Pearl* resembles Pfitzer's whites. Mrs. K. Prestgard is a temperamental sort, but when it opens up eight perfectly placed, waxy, ruffled florets at one time, as it did for us the past summer, it can be among the best.

Coronado—We have had this with four or five splendid florets open at once, but reports agree that this glad is very variable in performance. The large, lacy, purple blotch may be very fine or quite ordinary. *Earl Benbow*—a refined beauty with a small soft round blur of lavender deep in the throat. Recurved like a white rose. *White Knight*—a smaller *Coronado* that appears to be a much better performer.

Of the blotched sorts with scarlet throats, *Henry C. Gochl*, *Madam George Boulay*, *Mme. Mounet-Sully*, *Odalisque* and *Mibloom* are very similar. The first two are faintly blushed pink. *Mme. Sully* and *Odalisque* are our favorites, both having fine substance and many waxy florets open at one time. *Odalisque* has the larger blotches. *Mibloom* has a pink reflection on the upper petals, and is also said to be fragrant, tho I have never checked on this point. It should be an interesting sort to try.

The remaining glads in this blotched section differ from the preceding in three particulars: they are ruffled, are late bloomers, and have much smaller blotches. *Hollyhock* is distinguished by its well-rounded florets. *Snow Boy* is a typical Kunderd ruffled variety with a small red plume. S. A. Kurtz can show a perfect frilling. Its rich snowy throat is wonderfully lit up by just a spark of softest vermilion fire. . . . Do not hesitate to try some of these glads that we are noting as being variable. Under the good culture that all glads deserve, they will probably give you their best.

Of the *Primulinus Grandiflorus*, *Maid of Orleans* is the largest, tho *White Orchid* is not small. The former is a strong growing, wide-open, creamy-throated sort that should be fine for cutting. *White Orchid* has unusually heavy midribs, making it quite unopen in form. Its throat is flushed with both cream and lavender. *Tiffany* is a delicate ruffled variety that is fine for table decorations.

Description of Pure-Pinks

Among glads, *Giant Nymph* has become our criterion for reliability, and tho this glad lacks the luscious beauty of some other pinks, even the connoisseur appreciates having in his garden a few varieties that can always be counted on to produce perfect spikes for cutting. We get tired of glads like *Phipps* and *Norton* which produce only 20% representative bloom. Spikes coming short in dry weather has been our other chief cause of grief during the past two seasons. Of both these faults *Giant Nymph* is entirely free.

Prestgard's *Charles Lindbergh* has the fine precision of form that marks the true aristocrat. Richest pure pink to a sharply defined throat of palest naphthalene yellow. An extra fine glad. *Jessie* is similar to *Pearl of California*, but is of a slightly deeper pink and has a white throat distinct enough to be called blotched. This glad is one of Mair's best.

Decoration might be described as an improved *Longfellow*, tho the two glads are probably not related. *Decoration* is slightly lighter in color and twice as vigorous and tall. The clear scarlet flecking at the edge is very crisp and clean cut—not at all like the cloudy flecking that is considered a fault in a glad. This variety is an excellent commercial. Stock is small, but it is a fine propagator.

Sophie Fisher has the same small red throat mark with white spearhead that *Geo. J. Joerg* (S.P.) displays. Both these glads have an admirable clean-cut style. *Elizabeth Swartley* is another of the worth-while mutations now in commerce—a warmer pink sport of 1910 *Rose*. *Franz Schubert* is a deeper pink *Rita Beck*. F. J. McCoy is a fine stalwart glad, but looks like a *Phipps* seedling, and the progeny of this variety generally seem to lack personality. . . . A very sprightly flower is *Wings of the Morning*.

(Continued on page 31.)

CLASS 9—SALMON-PINKS

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

SALMON PINK SELFS AND NEAR-SELFS

Originator	Year	Size	Substance	Variety	Unit	Price	Type	Season	Deficiencies
Alkemade	1927	EE	B	BAR. VAN WYNBERGEN**	\$	2.50	Pl.	EM	3
Alkemade	1927	EE	B	BEAT ALL		1.00	Pl.	M	
Mair	1927	EE	C	BETTY		1.00	Pl.	M	
Mair	1929	EE	C	CALEDONIA		4.00	Pl.	M	
Velthuys	1928	EE	B	CAROLUS CLUSIUS**		.07	Pl.	EM	6
Coleman	1919	EE	B	CATHERINE COLEMAN*		.10	Pl.	ML	3,23,27
Goodrich	1925	EE	B	DR. A. C. HANSON**		.15	Pl.	EM	
Velthuys	1916	EEE	B	Early Sunrise		.20	Pl.	E	2,24
Vaughan	1929	E	B	Edith Mason*		.25	Pl.	M	
Errey	1928	EE	B	ESME DESAILLY**		.75	Pl.	ML	
Austin	1916	E	B	Evelyn Kirtland***		.05	Pl.	M	
Kunderd	1921	E	B	Favorite*		.10	Ruf.	M	
Williams	1925	EE	B	Fay Lanphier		.05	Pl.	M	7
Salbach	1928	EE	C	Frank M. Schick*		.20	Pl.	M	
Joerg	1924	EE	B	GEORGE J. JOERG*		.12	Pl.	M	
Phipps	1926	EEE	C	Helen Phipps*		.20	Pl.	ML	29
Palmer	1930	EE	A	INSPIRATION		5.00	Ruf.	M	19
Mair	1929	EE	B	JOHN RAMSAY		5.00	Pl.	M	
Ellis	1926	E	B	Lady Lorene		1.00	Pl.	EM	7
Ogrodnichuk	1932	EE	B	MARGARET FULTON***		.50	Pl.	M	?
Kunderd	1918	E	B	Marshall Foch*		.05	Ruf.	M	
Ellis	1926	E	A	Monarch of the Glen**		1.00	Ruf.	ML	
Diener	1920	EEE	C	MRS. LEON DOUGLAS		.05	Pl.	ML	6,17
Stevens, F. H.	1930	EE	B	NETHERLAND PRINCE*		2.00	Pl.	M	
Ellis	1928	EE	C	Point Twain		.40	Ruf.	EM	17
Diener	1917	EE	C	RICHARD DIENER		.05	Pl.	ML	10,21
Phillips	1930	EE	B	RITA PHILLIPS*		6.00	Pl.	M	?
Salbach	1929	EE	B	SALBACH'S PINK*		.50	Pl.	ML	
Mair	1929	EE	B	SENATOR*		5.00	Pl.	ML	?
Symons	1928	EE	C	Silversheen		8.00	Pl.	M	3
Kunderd	1928	E	B	T. A. Weston***		.25	Ruf.	EM	
Errey	1928	EE	B	Tinamba**		1.00	Pl.	M	
Diener	1921	EEE	C	W. H. PHIPPS (MR.)*		.05	Pl.	L	20,28

SALMON PINKS WITH YELLOW THROATS

Salbach	1928	EE	B	BETTY NUTHALL***		.25	Pl.	L	
Pfitzer	1929	EE	B	FATA MORGANA		2.00	Pl.	EM	19
Hoeg	1920	E	B	JENNY LIND** (tall)		.05	Pl.	M	
Carpenter	1927	EE	C	Marolee		1.00	Pl.	EM	7,12
Miller, L. E.	1927	E	B	Mrs. Leo Miller		4.00	Ruf.	M	

SALMON PINKS WITH PRONOUNCED THROAT BLOTCHES

Kunderd	1925	E	B	A. E. Kunderd		.08	Ruf.	L	7,18,21
Errey	1926	EE	C	Alpheus		.75	Pl.	ML	
Brown, H. A.	1928	EEE	C	EDITH ROBSON		5.00	Pl.	M	
Velthuys	1927	EE	B	Emma		.75	Pl.	E	3
Betscher	1924	EE	B	Iwa**		.05	Pl.	M	
Lemoine	1907	EE	B	Jean du Taillis		.10	Pl.	ML	
Kunderd	1926	E	B	J. OGDEN ARMOUR		.10	Ruf.	M	7
Metzner	1921	EE	B	Marietta**		.05	Pl.	M	
Pfitzer	1921	EE	B	TRUDEL GROTZ		.10	Pl.	M	7

PRIMULINUS GRANDIFLORUS

Ellis	1926	E	C	ANGEL'S DREAM		.25	Pl.	EM	5,6
Palmer	1928	EE	C	APRICOT GLOW**		.05	Pl.	EM	
Bales	1930	EE	B	BLENN*		1.00	Ruf.	EM	
Purple	1928	EE	B	CREATORE		.25	Pl.	EM	19
Purple	1926	EE	C	Gladdie Boy**		.05	Ruf.	E	
Betscher	1922	EE	C	GLORIANA*		.05	Pl.	M	6,11,13
Wentworth	1932	EE	B	MILDRED LOUISE**		10.00	Pl.	EM	?
Palmer	1931	EEE	B	PICARDY***		10.00	Pl.	M	
Stevens, F. H.	1929	EE	C	SUNSHINE GIRL*		1.50	Pl.	EM	
Purple	1926	E	B	The Aristocrat**		.15	Pl.	EM	
Palmer	1932	E	B	WASAGA**			Ruf.	M	?

For Key to Deficiencies, see page 10.

Description of Salmon-Pinks

A very numerous tribe, but, except for several newcomers, one which has contained few real Super Glads, is the Salmon-Pink class. Salmon seems to be sort of a "natural" color for glads, and tho we list 58 varieties in this color class, if you find any old favorites missing from our list of 500, there is more than half a chance that they will be salmon-pinks. We couldn't list them all.

Everyone knows and loves W. H. Phipps and has probably wished that it produced with greater frequency its magnificent spikes of warm salmon-pink. Now that it is way down in price, everyone can grow it in quantity and get all the fine spikes of it that he may want. *Phipps* will commonly open over fifteen florets at one time. . . . Mrs. Leon Douglas, another sensational giant of the past decade, has probably passed the zenith of its popularity, now that size has been bred into glads of finer color.

Margaret Fulton is a newcomer into the rank of famous glads. We were so favorably impressed by this variety at the Cleveland show, that we accompanied the originator to his home in Pennsylvania to view his planting of it. Mr. Ogrodnichek had a sizable stock, and tho it had been grown on good soil in an area which had had sufficient rainfall, we were struck by the remarkable uniformity of performance which this variety displayed. It equalled *Giant Nymph* in this respect, and it is certainly a much more beautiful glad, tho somewhat smaller. We did not notice a single crooked spike and every flower head had five unwilted blooms open at noon of a moderately hot day. Spikes averaged 18 florets and buds, but we cannot, of course, say what the length of spike would be in a dry season. . . . In color *Margaret Fulton* is a very rich, deep salmon pink, of an unusually solid color—the same shade in the throat as at the tips of the petals. There is a faint suggestion of apricot in the throat on *one* petal, but no lines or markings of any kind. Substance is very good and rather velvety. The florets are the roundest we ever saw in a glad, being so because many of the petals are themselves as round as a dollar. These round, unrecurved florets are closely set in a double row, but are not crowded. Florets are four inches across and up to ten may be had open at once in cloudy weather, or by blooming indoors. We took a few spikes with us when we left Venango and found that they bloomed out perfectly in water. *Margaret Fulton* looks like the best commercial in its color that we have ever seen. It is a very rapid propagator. While we wouldn't want anyone to invest heavily in a glad we have not grown and tested ourselves, we do recommend *Margaret Fulton* for trial. The originator is selling this variety for the same price as we are and positively refuses to part with anything except No. 1 bulbs. We are not boosting this glad because of any great profit we expect to get out of it, as we are allowed only the customary 30% commission, but because the Colonial Gardens wants the privilege of recommending to the fans new things that seem to be meritorious.

Baron Van Wynbergen has the small purple throat marking of Catherine Coleman. Beat All has a small red and white marking. Betty is true salmon color rather than salmon-pink. A distinct and beautiful variety with a white throat. *Caledonia* is not quite so distinct, but builds a fine spike; a light salmon pink. *Carolus Clusius* has a very lovely deep salmon-pink color—very much the same as *Margaret Fulton*. It is a little deeper than the color of *Halley* and almost a pure self. Florets favor the

"B" form, i. e. have one throat petal, and are much larger than was the case with *Halley*. There are also more open. A very beautiful glad.

Dr. A. C. Hanson is a fine performer with throat markings like *Minuet*. *Early Sunrise*—red salmon. *Edith Mason* might almost go into either the Pure-Pink or Light Pink class. *Esme Desailly* has a slight pencilling in the throat, well rounded flowers, a tall spike. Favorite sometimes approaches orange, making a very rich color. *Fay Lanphier* is a very beautiful, frosted pink. *Frank M. Schick* has many very silky, recurved florets open at one time. Many of these varieties listed in small type are real beauties. There are so many good glads in commerce today that a list of neither one hundred nor three hundred suffices to take care of all the really good ones. . . . *Inspiration* is a heavy-petaled, lacinated seedling of *Gloriana* x *Bennett*. Color is much like *Gloriana*, but *Inspiration* is well opened. *John Ramsay* is a medium salmon-pink that makes a long spike with many open. *Lady Lorene* and *Point Twain* approach *Mrs. Sisson* (L.P.) in color. The latter has a charming ruffling. *Monarch of the Glen* has a much warmer tone.

Netherland Prince is a rich apricot pink, not quite so warm a color as *Picardy*. Spike is very substantial and placement good. We recommend this for trial. . . . *Richard Diener* is a smaller, warmer W. H. Phipps. *Rita Phillips* resembles *Picardy*, but has an even warmer apricot tone; the throat displays a soft scarlet feather. This looks very promising and like all the new things, is given only a tentative rating. *Salbach's Pink* is a fine deep pink and a good performer, but seems to lack distinction. *Senator* makes a heavy spike of deep salmon, flecked with scarlet. *Silversheen* did not impress us; the large spike hardly compensated for the narrow petals and mediocre throat. *T. A. Weston* is a smaller glad of great beauty: a pure salmon pink very finely frilled. *Tinamba* is a vigorous light sort with considerable flecking which you may or may not like.

While a bouquet of *Betty Nuthall* has a glowing effect faintly suggestive of orange, scrutiny of a single spike shows it to be a warm salmon-pink with a yellow throat. This splendid glad is a stalwart grower and consistent performer. . . . *Fata Morgana* is not the performer that *Betty* is but the throat profits by the absence of the slight pencilling of red that the latter displays. . . . *Jenny Lind* (tall strain) is still one of our loveliest glads. *Marolee* is a very large reddish salmon with a pronounced yellow throat. *Mrs. Leo Miller* is a small, nicely ruffled glad of a light salmon color with a creamy throat.

Among the blotched sorts *Edith Robson* is perhaps our favorite. Substance is only fair, but it builds a great spike. The blotch is rather small. *Trudel Gretz*, one of the parents of *Pfitzer's Triumph*, can be very fine when well grown. . . . We like the crisp ruffling and sharp, round blotch of *J. Ogden Armour*. . . . *Emma* and *Jean Du Taillis* have a blurry sort of blotch that in the latter particularly produces a flushed or feverish appearance. *Iwa* is a fine, clean-cut sort that has done well for us. *Alpheus* is a lighter *Edith Robson* of trimmer form. The individual florets of *A. E. Kunderd* are very rich and distinctive.

In *Picardy* we have the only thing in sight which is likely to supplant W. H. Phipps as our most popular pink glad. *Picardy* is truly a ravishing beauty. In form it has inherited 75% of the charac-

(Continued on page 31.)

CLASS 10—LIGHT-PINKS

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

LIGHT PINK SELFS AND NEAR-SELFS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Bonisteel	1926	E	C	Bon Echo*	\$.10	Pl.	EM	
Pfitzer	1927	EE	B	CORYPHEE	.35	Pl.	M	6
Mair	1927	EE	B	DIGNITY	.50	Pl.	M	16
Mair	1929	EE	C	Elizabeth	1.50	Pl.	M	16
Diener	1925	EEE	C	FREDERICK CHRIST (MR.)	.60	Pl.	L	19
Errey	1925	EEE	C	IVERNIA	1.50	Pl.	ML	16
Christ	1929	EE	B	LEVIATHAN**	1.00	Pl.	M	?
Kinyon	1928	EE	C	Mary Lockwood	.15	Pl.	EM	10,29
Kinyon	1930	E	C	MARY MARIE**	.15	Pl.	M	?
Hornberger	1929	EE	B	Miss New York*	1.00	Pl.	M	29
Fischer	1924	EE	B	MRS. H. M. WHITCOMB	1.50	Pl.	ML	23
Coleman	1924	EE	B	MRS. P. W. SISSON*	.05	Ruf.	ML	
Errey	1926	EE	C	Panope	1.50	Pl.	M	
Alkemade	1927	EE	B	PROF. VAN SLOGTEREN*	2.00	Pl.	EM	3
Fischer	1924	EE	B	RITA BECK	.10	Pl.	ML	19
Pfitzer	1930	EE	B	SCHWABEN GIRL*	5.00	Pl.	M	
Krelage	1927	EE	B	YVONNE**	.07	Pl.	EM	

LIGHT PINKS WITH LARGE CREAM OR WHITE THROATS

Gelser	1929	E	C	Alice Reid	.25	Ruf.	EM	
Pfitzer	1914	EE	C	Appleblossom (P)	.12	Pl.	ML	
Kunderd	1929	E	C	BLUSHES OF CREAM	.50	Pl.	M	
Errey	1922	EE	C	Gertrude Errey	.05	Pl.	M	
Kemp	1924	EE	B	JUNIATA	.25	Ruf.	EM	
Kunderd	1915	EE	B	MRS. DR. NORTON*	.05	Pl.	EM	8,10,25
Crow	1930	EE	B	MRS. T. E. LANGFORD**	5.00	Ruf.	ML	?
Goodrich	1926	E	B	OLIVE GOODRICH**	.05	Pl.	M	
Mair	1920	EE	B	Princess Mary	.50	Ruf.	M	7,29
Pfitzer	1931	EEE	C	ROSEMARIE PFITZER		Ruf.	M	6,23
Brown, C. W.	1931	E	B	Sunny Jim	.50	Ruf.	E	?
Kunderd	1921	E	B	VIRGINIA HALE**	.10	Pl.	M	
Mair	1928	EE	B	WM.CUTHBERTSON(MR.)	1.50	Ruf.	M	19

LIGHT PINKS WITH PRONOUNCED THROAT BLOTCHES

Brown, C. W.	1927	EE	B	BLEEDING HEART***	1.00	Pl.	EM	
Lemoine	1924	EE	B	ELEONORA DUSE	1.00	Pl.	EM	
Kunderd	1910	EE	B	Mrs. Frank Pendleton*	.05	Pl.	EM	29
Diener	1922	E	B	MRS. H. E. BOTHIN*	.05	Ruf.	L	
Diener	1922	EE	B	MRS. JOHN R. WALSH*	.07	Ruf.	ML	23
Kinyon	1928	EE	B	RESPLENDENT*	.25	Ruf.	M	

PRIMULINUS GRANDIFLORUS

Kingsley	1930	EE	C	ADELPHA*	.50	Ruf.	M	?
Prestgard	1929	E	B	LOTUS*	.25	Pl.	EM	
Blake	1929	E	B	MISS JOY***	.25	Pl.	E	

For Key to Deficiencies, see page 10.

Description of Light-Pinks

The Light Pink class brings us to the very heart of gladiolusdom. What a roster of exquisite beauties this color section calls to mind!

We don't ordinarily expect outstanding richness and delicacy in the same glad. But Nature was lavish when she produced lush, full-petaled *Coryphee*. With its snowy throat and ravishing tint of pink, it is unsurpassed in exquisiteness; yet its full round florets have the rich melting texture of *Pfitzer's Triumph*. Such perfection makes us charitable of its one fault, in a way that we could not be, perhaps, with any other glad.

Mair's *Dignity* is a very pale, cool pink of a delicate translucency. Lovely, but will not stand rough weather. Elizabeth is of a warmer color and more opaque substance. Both these glads may be grown to almost triple "E" size. . . . Frederick Christ can be very fine, but too often chooses not to be. Of the family of *W. H. Phipps*, but less robust. Lacks the purity of color of *Coryphee*. . . . Like *Dignity*, *Ivonia* is lighter than the average run of glads in this group. . . . We like *Mary Marie* for its uniqueness. Its very pale pink is heavily and cleanly striped deep rose, producing the nearest approach to a striped glad that we know (except *Othello* [B]). A good novelty that we recommend. Prof. Van Slogteren is a paler *Catherine Coleman*.

Mrs. P. W. Sisson is a melting shade of warm light pink, moderately ruffled and nearly a self. Well grown, this is one of the most beautiful glads in existence. . . . When it comes right, Rita Beck can be a breath-taking beauty. To the lovely purity of its soft round florets is added a placement immaculately neat. There is a serene, chaste spirit about this flower. Five to seven tiny red lines deep in the throat add a touch of character and individuality. . . . Schwaben Girl resembles Mrs. Sisson, but has rounder, unruffled florets and is even more of a self. A real beauty that opens plenty of florets at one time. . . . Yvonne might be called the improved *Le Marechal Foch*. It has a much longer spike but the same fleshy texture. Blush-white with a small round blur of rose deep in the throat. Can be grown to "EEE" size.

Leviathan is quite similar to *Schwaben Girl*, *Mary Lockwood* to *Rita Beck*. *Bon Echo* and *Miss New York* are fine clear light pinks. Mrs. Harriet M. Whitcomb has fine round florets. In color it is composed of two similar shades sharply and cleanly interflecked. *Panope* has a warm cream throat.

Alice Reid—a glad with the girlish charm of *Annie Laurie*. Edges of petals very attractively waved. *Appleblossom*—true appleblossom coloring: white splashed pale pink. Seems as if this glad ought to be fragrant. *Blushes of Cream*—a silky, creamy pink, like *Paramount*. *Gertrude Errey*—a touch of red deep in the throat lends distinction to this dainty, white-throated flower. *Juniata*—another blithe spirit in the world of glads. A soft pink with creamy throat, possessing fair size and sprightly form.

In New England and Canada, where it does better than in the Middle West, Mrs. Dr. Norton would probably still be rated a super-glad. *Virginia Hale* is a similar, slightly smaller pink with large creamy-white throat, that is a much better performer. . . . Sunny Jim is a golden-throated seedling of *Prince of Wales*.

Mrs. T. E. Langford is a seedling of Mrs. Norton and in our estimation an even more beautiful flower, tho it may not prove so popular with florists on account of not having as much pink in its make-up. It has a glorious rich cream throat, minus the faint sanding seen in *Norton*. Edges of petals are very delicately waved. This glad seems to be a better performer than Mrs. Norton, and we believe that it will be very widely grown. . . . Olive Goodrich is almost a picotee: white with a pink edge. This glad has fine form and substance beautifully waxy, like a lily. . . . Rosemarie Pfitzer—this great beauty was pictured in the *Gladiolus Review* for December (1931). . . . Wm. Cuthbertson—a highly temperamental sort that can be very thrilling. Very heavily crimped cup-like florets of light rose-pink, blending to a very large white throat. . . . Princess Mary—a slightly pinker version of *Queen Mary*. Throat a bit less perfect.

Bleeding Heart—the improved Mrs. Pendleton; smaller florets but many more open. *Eleonora Duse*—another good blotched one by Lemoine. Flat blooms; almost white. Mrs. H. E. Bothin—a starry-eyed beauty. A sister glad to Mrs. Walsh; more dainty and less voluptuous than the latter.

Mrs. John R. Walsh—Your enthusiasm for this glad will depend on the extent of your liking for blotched varieties. If you aren't strong for them, you probably won't like it; if you are, you will certainly swear by Walsh. Probably the most striking of all blotched glads. The lavish blotches of richest velvety crimson almost cover the whole of the lower petals—as if there had been a tiny explosion at the heart of each flower. Florets are well ruffled. This glad is the exact counterpart of *Bennett* in performance, having thrown regularly during the past season spikes of 18-20 buds with six large florets open at one time.

Resplendent—so light as to be almost in the cream class. Fine waxy substance; small distinctive blotch. Very good.

Adelpha has a fine cream throat and is nicely ruffled. A glad of real charm.

Lotus—the one glad for which we reserve the adjective *ethereal*. Resembling Mrs. Langford more closely perhaps than any other glad, it displays an even more exquisite blend of pink and white and cream. *Lotus* probably possesses the daintiest coloring of any glad in existence. As one flower lover remarked, "It looks as if it would evaporate." Substance is very bland and waxy. Dr. James B. Maple, President of the Indiana Gladiolus Society, who grew 1200 varieties in 1930 pronounced this one of the twelve finest glads he had seen that season. *Lotus* has been mentioned twice in the *Review* by Prof. Pridham for its wonderful sheen. An ideal cut flower for local use, but not a shipper.

Miss Joy—another splendid *Primulinus Grandiflorus*. About the color of Mrs. Sisson but with a pure cream throat. Entirely without markings. Three or four large florets open at a time. A tall grower that stands perfectly in the field and did not throw one crooked spike for us despite the extreme heat of the past season. Strongly recommended.

CLASS 11—ROSE-PINKS

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

MEDIUM AND LIGHT ROSE PINKS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Nidschelm	1921	EE	B	Jean Tenny*	.15	Pl.	ML	11
Kunderd	1931	EE	B	JOANNA HILL**	4.00	Pl.	M	?
Stevens, F. H.	1929	EE	B	LITTLEJOHN**	.50	Ruf.	EM	
Austin	1931	EEE	C	Marilyn Ann	.25	Pl.	EM	2,13
Kunderd	1931	E	B	MARY CARMICHAEL	1.75	Pl.	M	?
Kunderd	1925	E	B	Mary Jane	.15	Pl.	M	1,19
Rattray	1911	EEE	C	MRS. T. RATTRAY	.60	Pl.	L	19
Kunderd	1915	E	C	Nineteen-Ten Rose**	.05	Pl.	E	
Phillips	1927	EEE	C	NOEL REEVE	7.00	Pl.	ML	19
Austin	1930	EE	C	Ohio State*	.75	Pl.	E	?
Kunderd	1926	E	B	Pauline Kunderd	.50	Pl.	M	19,21
Kunderd	1923	EE	A	PINK CLOUD*	.08	Ruf.	M	7
Kunderd	1916	E	B	Pink Lily*	.05	Pl.	EM	29
Wilkus	1930	EE	B	ROBERT THE FIRST*	5.00	Ruf.	ML	
Austin	1928	EEE	C	ROZAN	.25	Pl.	M	1,17,21
Salbach	1930	EEE	B	SALBACH'S ORCHID**	7.50	Pl.	EM	
Phillips	1927	EEE	C	SUNNYSIDE	10.00	Pl.	ML	?
Errey	1929	EE	C	Tintaldra	2.50	Pl.	L	

DEEP ROSE PINKS

Symons	1927	EE	B	AMETHYST**	.75	Ruf.	M	
Kunderd	1928	EEE	C	COL. CHAS. LINDBERGH*	.50	Pl.	EM	
Arenius	1931	EE	B	CONSTANCY**	5.00	Pl.	M	?
Kunderd	1916	E	B	CRINKLES*	.05	Ruf.	M	
Lemoine	1909	EE	B	EUGENE LEFEBVRE	.08	Pl.	M	
Kunderd	1929	E	B	Gorgeous	.60	Pl.	M	
Le Clerc	1908	EE	B	HERNANI	.50	Pl.	M	
Lemoine	1922	EE	B	Paul Deschanel	.50	Pl.	ML	2
Chriswell	1924	EE	B	PRIDE OF WANAKAH**	.05	Pl.	ML	
Mair	1930	EE	B	ST. NICHOLAS*	5.00	Pl.	M	?
Kunderd	1923	EE	B	Sweet Rose**	.07	Pl.	M	7,29
Kunderd	1927	EE	B	WONDERFUL**	.20	Pl.	M	

PRIMULINUS GRANDIFLORUS

Fischer	1923	E	C	ROSE MIST*	.07	Pl.	EM	
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CLASS 12—ROSE-REDS

MEDIUM AND LIGHT ROSE REDS

Kunderd	1930	E	B	CLAUDE BOWERS*	.60	Pl.	ML	
Kunderd	1927	EE	B	DR. L. H. BAILEY*	.75	Ruf.	EM	
Kunderd	1925	EE	B	DR. NELSON SHOOK*	.07	Ruf.	M	19
Kunderd	1930	EE	B	E. C. VICK*	.75	Ruf.	EM	?
Kunderd	1926	E	B	Georgia**	.20	Pl.	EM	
Lemoine	1922	EE	B	MARECHAL FAYOLLE	4.00	Pl.	ML	
Kunderd	1927	EE	B	Philatelia	.40	Pl.	ML	
Palmer	1931	EE	B	PIRATE*	5.00	Pl.	M	?
Gilrey	1927	EE	A	PURPLE VICTORY*	1.50	Ruf.	M	?
Stevens, F. H.	1928	EEE	A	RAMESES	6.00	Ruf.	M	27
Errey	1928	EEE	B	RED LORY	1.00	Pl.	M	5
Crow	1929	EE	B	SULTAN (C)***	5.00	Ruf.	M	
Kunderd	1921	E	B	Taro*	.05	Pl.	EM	19,29
McKibben	1930	EE	B	W. G. HATFIELD**	4.00	Ruf.	EM	?
Kunderd	1927	EE	B	Wm. Booth	.20	Pl.	EM	29

DARK ROSE RED

Kunderd	1916	EE	A	PURPLE GLORY**	.05	Ruf.	M	24
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ROSE RED WITH WHITE THROAT

Kunderd	1923	EE	B	SHOW FLOWER	.10	Pl.	EM	
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For Key to Deficiencies, see page 10.

Description of Rose-Pinks

An unusual situation prevails in the rose-pink class: while we have plenty of fine glads in this section, scarcely any of them (except *Salbach's Orchid* and *Sunnyside*) can be said to stand out as being definitely superior to many of the others. Instead of *Joanna Hill* and *Col. Charles Lindbergh*, almost any other two varieties in light capitals might have been chosen equally well.

Joanna Hill is a solid, medium rose-pink, of about the shade of *Pink Lily*. Substance is unusually opaque and velvety for a glad in this color class. The creamy-white pencil on the lower petals is so pronounced as to appear almost raised or embroidered. *Salbach's Orchid* seems to stand between *Minuet* and *Mrs. Sisson* in appearance, being somewhat closer to the latter. It will open more florets, however than either *Minuet* or *Mrs. Sisson*. A really beautifully glad that looks quite promising.

Sunnyside is the only glad of the 500 in our list with which I am not personally familiar, our stock of this variety having been too small to bloom. However, I secured the necessary information about this variety from other sources, in which I have complete confidence, and it comes so highly recommended both in America and abroad that I felt that there could be no question about its deserving to rank in the First Hundred. Hence the single departure from our rule to list in the "best 500" only glads with which we are personally acquainted. . . . *Sunnyside* is described as being a delicate rose-pink, shading to deeper at the tips. It has very large, round florets, with just a touch of recurvature, reminiscent of *Rosemarie Pfitzer*. Performance is described as highly regular. A glad to look forward to.

Noel Reeve may deserve a higher rating upon further testing. It is said to be variable and probably we have not grown it to its best or even acclimatized it yet. A medium-light rose-pink of translucent substance. Florets well rounded and many open. . . . *Mrs. T. Rattray* would probably have become more popular in America, had we not had our own *W. H. Phipps*, which has both a warmer and purer color.

Mary Carmichael—an improved Paramount with an exquisite lavender sheen. *Littlejohn* has better color and a longer spike than *E. J. Shaylor*, which it may supplant. *Robert the First* builds a tall spike of palest rose cleanly flecked with a slightly deeper

shade. A distinctive flower. *Roza*—a giant spike of a wonderfully clear pink, just cool enough to put into this class. *Pink Cloud*—a massive sort in pale rose-pink verging on lavender. The small salmon blotches look a bit incongruous.

Pauline Kunderd is a rich rose-pink with a distinct yellow throat. *Mary Jane*—a smaller, pinker *Minuet*. *Ohio State* and *Marilyn Ann* are very large sorts with lighter throats and more or less suggestion of veining on the reverse of the petals. *Jean Tenny*—large silvery rose-pink. *Tintalra* shows the characteristic *Mrs. Rattray* throat marking of red on white.

Among the deep rose-pinks, it is even harder to pick out anything outstanding than in the preceding section. As I have seen it grown, *Pride of Wanakah* (deep rose with a darker throat) has produced the finest spikes of anything in this color group. It has not been quite that outstanding with us, tho very good. My own favorite would probably have been the smallest of the lot—*Crinkles*, but I lacked the nerve to call it a super-glad, tho I believe this variety is staging a comeback in popularity. *Crinkles* has always been a great favorite with garden visitors. For those who have not seen this glad, it might be described as a deep rose color (deeper than rose-pink) with small round florets which are very heavily ruffled or crimped. The whole effect is very precise and rich.

Our final choice for the First Hundred proved to be *Col. Charles Lindbergh*. This glad, like *Ametyst* and *St. Nicholas* is unique in color and hard to place. It could be called almost equally well rose-pink, rose-red, or lavender.

Eugene Le Febvre is of the family of *Rouget De Lisle*, with a large throat blotch rimmed with white. Very distinctive. *Georgious* has a throat almost black. *Hernani* resembles *Ametyst*, but has considerable yellow in the throat. *Constancy*, *Sweet Rose*, and *Wonderful* remind one of *Pride of Wanakah*. All are fine glads. *Paul Deschanel*—a rather mottled sort; cerise blotch.

Rose Mist—crushed strawberry with a buff edge. Very artistic in a rather nonchalant way.

Description of Rose-Reds

We have made our only radical departure from conventional color classification in the case of *Purple Glory*. There has always been an argument as to whether this glad belonged to the Purple section or to the Dark Red, but after several times checking it by Ridgeway's, we found that there was more black in its composition than violet, and yet there was too much of the latter also to make it a true maroon. According to Ridgeway's it is a dark rose-red. This view is supported by the fact that most of the varieties in this color class today are seedlings of *Purple Glory*.

Our favorite in the Rose-Red class is *Sultan*, a seedling of *Purple Glory* and *Dr. F. E. Bennett*. *Sultan* is very similar to *Red Lory* in color, but has a greater purity of tone. It opens its florets more widely than *Purple Glory*. The color of all of these rose-reds is very similar, and *Sultan* is not greatly different from *Taro* or *Dr. Nelson Shook*, the hap-

pily it is essentially a self-color, without the darker feather of the latter two varieties.

It is hard to pick a favorite among Kunderd's seedlings of *Purple Glory*. *Shook* and *Taro* both seem variable in size of bloom they are willing to give. These varieties are almost identical; hence a lower rating for one of them (*Taro*) on the score of distinctiveness. *Claude Bowers* has cup-like florets of a splendid purity of tone. Even better, perhaps, is the brilliant *Dr. L. H. Bailey*. *Philatelia* is more subdued in tone and makes a conservative, close-set spike. *Georgia* has florets set well apart. Our favorite, however, is *E. C. Vick*, which is lighter than *Sultan* and the other leaders and hence acquires some additional merit for uniqueness. *E. C. Vick* has wide-open florets of a very vivid, light rose-red.

Pirate may deserve a higher rating upon further trial. It has large florets with plenty of character.

(Continued on page 31.)

CLASS 13—LAVENDERS

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

LAVENDER SELFS AND NEAR-SELFS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Mair	1927	EE	C	A. E. AMOS	\$ 1.00	Pl.	M	.....
Mair	1918	EE	B	BERTY SNOW* .....	.20	Pl.	M	1.....
Hoeg	1925	E	B	BUFFALO BILL** .....	.10	Pl.	ML	.....
Kunderd	1917	E	B	BYRON L. SMITH* .....	.05	Pl.	EM	7,25
Kinyon	1927	EEE	C	DR. MOODY* .....	.15	Pl.	M	7.....
Brunet	1907	E	B	Florence .....	.10	Pl.	M	.....
Kunderd	1927	E	B	Fuld's Favorite .....	.20	Pl.	ML	.....
Austin	1926	E	C	High Nye .....	.05	Pl.	M	.....
Austin	1931	EEE	B	IDABELLE FIRESTONE*	1.50	Pl.	M	?
Kunderd	1917	EE	B	Indian Summer .....	.05	Pl.	L	3,6
Prestgard	1926	EE	B	JANE ADDAMS* .....	.15	Pl.	ML	21.....
Kemp	1926	EEE	C	JUBILEE .....	.60	Pl.	M	1,17
Kunderd	1917	E	B	Kasson* .....	.15	Ruf.	EM	.....
Arenius	1930	EE	A	KING ARTHUR	25.00	Ruf.	EM	7,23
Pfitzer	1927	E	B	KRIMHILDE .....	.15	Pl.	EM	.....
Arenius	1931	E	C	Lavender Delight*	5.00	Pl.	EM	729.....
Kunderd	1928	E	C	LAVENDER ROSE	1.50	Pl.	M	.....
Diener	1925	EE	B	MME. SCHUMANN-HEINK	2.00	Pl.	ML	23.....
Coleman	1922	EE	B	MINUET***** .....	.08	Pl.	ML	.....
Prestgard	1927	EE	B	Miss Des Moines .....	.40	Pl.	ML	19,25
Kunderd	1917	E	C	Mona Lisa .....	.15	Ruf.	EM	.....
Kunderd	1930	EE	B	Mrs. George W. Hay	2.50	Pl.	M	10.....
Vaughan	1920	EE	B	MRS. H. A. CAESAR* .....	.10	Pl.	ML	.....
Kunderd	1918	E	B	Rosy Glow ** .....	.20	Pl.	ML	.....
Schleider	1928	EE	B	ROYAL LAVENDER** .....	.25	Pl.	M	.....
Prestgard	1930	E	B	Sigrid Undset .....	.75	Pl.	ML	.....
Kinyon	1929	EEE	C	STATELY LAVENDER	2.00	Pl.	M	?
Diener	1925	EE	B	W. A. SISSON .....	.08	Pl.	M	19.....
Kunderd	1915	E	B	Youell's Favorite* .....	.15	Ruf.	ML	.....

LAVENDERS WITH PRONOUNCED THROAT BLOTCHES

Boynton	1922	EE	C	CAPT. BOYNTON .....	.05	Pl.	EM	2,16
Salbach	1928	E	B	Dorothy Simpson* .....	.20	Ruf.	M	.....
Gelser	1926	EE	B	MARY FREY* .....	.07	Pl.	EM	1.....
Fischer	1919	EE	B	MRS. F. C. PETERS**** .....	.05	Pl.	L	24.....
Kunderd	1927	E	B	OCELLUS .....	.50	Pl.	EM	19,23

CLASS 14—PURPLES

PURPLES OF ALL SHADES

Diener	1917	E	C	ANNA EBERIUS**	\$.05	Pl.	M	26.....
Pfitzer	1926	E	B	CHARLES DICKENS* .....	.07	Pl.	ML	27.....
Pfitzer	1927	E	B	Drama .....	.50	Pl.	L	.....
Kunderd	1918	E	C	Elkhart ** .....	.08	Pl.	M	.....
Gelser	1929	E	A	FLOR RICO* .....	.60	Ruf.	M	.....
Kunderd	1928	EE	C	Graphic .....	.15	Pl.	E	2.....
Ellis	1931	E	B	IMPROVED HENRY FORD*	2.50	Pl.	M	?
Heemskerck	1921	E	B	Jacoba Van Beijeren .....	.07	Pl.	M	19.....
Brunet	1921	E	C	Metz .....	.25	Pl.	M	.....
Kunderd	1931	EE	B	MIKAIL*	1.50	Pl.	M	?
Kunderd	1929	EE	C	Mrs. Chas. A. Stevens	1.00	Pl.	EM	1.....
Pfitzer	1925	E	B	PAUL PFITZER* .....	.12	Pl.	M	5,13
Kunderd	1918	E	B	PURPLE QUEEN* .....	.07	Ruf.	M	.....
Kunderd	1918	E	B	Purple Spot .....	.15	Pl.	EM	.....
Pfitzer	1927	EE	C	TROUBADOUR .....	.35	Pl.	ML	.....

For Key to Deficiencies, see page 10.

Description of Lavenders

It would be interesting to know how many of the fine lavenders we have today are in reality chance creations of hybridizers, by-products of the striving after "blues."

What is the best lavender? The consensus of opinion seems to favor *Minuet*, and in this we agree. There are others which can be just as beautiful, as *Mary Frey*, *Miss Des Moines*, *Lavender Rose*, or *Berty Snow*, but which fall short in reliability; and others again which equal *Minuet* in performance, as *Mrs. Peters*, *Jane Addams*, or *Royal Lavender*, but can't quite touch *Minuet* for beauty, at least not when the last-named is at its best. *Minuet* thus seems to be the only one having the dual distinction of being both as beautiful as any other lavender, and also as good a performer as any other. This variety has a great future as a commercial.

Not much has been heard of A. E. Amos, but we like it on account of the large number of florets out at once and also on account of its uniqueness. It is much lighter than our other well-known lavenders. The faint throat marking is also different. It is as if a single drop of dew had spread out in the throat, dissolving all the color from it, and then drying, leaving a snow-white oval throat mark, faintly rimmed with deep lavender. *Rozan* (R.P.) also shows this type of marking.

Equally distinctive, but at the opposite end of the lavender color scale, is the deep-toned *King Arthur*. This glad strikes an entirely new note in color, being about as deep as we can conceive of lavender being without running into light red-purple. While it opens only about four florets at a time, of a somewhat triangular shape, they are of splendid size and wonderful substance. In fact *King Arthur* shares with *Solveig* the honor of having the heaviest texture yet produced in the gladiolus. I doubt whether we shall ever want heavier substance than these two glads possess. While exquisiteness is the aesthetic note we chiefly expect in lavender glads on account of the very nature of the color, the deep tone and heavy substance of *King Arthur*, tho not robbing it of delicacy, combine to give it a richness that is unique in the lavender class.

A fine sort which has only this year got down to the low-priced section, is *Jane Addams*, a variety named after the famous American woman who this year shared the honor of winning the Nobel peace prize. *Jane Addams*, the glad, is also a leader.

Unlike most lavender glads which possess a silky or translucent substance, this variety has a distinctly velvety texture. It will generally open three or four six-inch florets at one time, and has been grown to over seven inches.

Other velvety lavenders are *Miss Des Moines*, which has unhappily proved a fickle performer; *Idabelle Firestone*, a most promising sort that resembles *Jane Addams*, except for a small throat marking—long spike; *Florence*, almost a light purple, to a white throat.

Dr. Moody is almost identically the color of *Minuet*, but has a slight throat marking less distinct than that of the latter. In *Stately Lavender*, we have a paler version of *Dr. Moody*. It builds the same great spike.

Berty Snow is a fine light lavender with a lovely, silky sheen. The edges of the petals in this variety sometimes show a distinct rolling. *Krimhilde* and *W. A. Sisson* are light mauve-pinks of real quality. One wonders that we do not hear more of them. *Lavender Rose*, also a mauve-pink, is the best of the lavenders with yellow throat. A most exquisite beauty when well grown, the soft color of the throat extending faintly into the midribs. *Mrs. H. A. Caesar* is smaller *Minuet* with a more accentuated throat marking. *Royal Lavender* is a good deep-toned variety with a darker throat. A fine grower. *Mrs. G. W. Hay* is an unusually pure-toned self with less pink in its tone than is the case with most lavenders. *Buffalo Bill* is an outstanding commercial resembling *Byron L. Smith*—a little less delicate, but a thoroly reliable performer, even in the face of adverse weather. . . . We like *Kasson* for its trim ruffling and charming miniature-ness. Very late, because it is a *Quartinianus* seedling, is stalwart *Indian Summer*.

We generally think of *Mary Frey* and *Mrs. F. C. Peters* together, on account of the similarity of blotch and contrastingness of season. Both are excellent, but we show our appreciation of reliability by giving *Mrs. Peters* the place in the first hundred. At its best, however, *Mary Frey* is unsurpassed for sheer exquisiteness. . . . *Dorothy Simpson* is a lilac version of *Resplendent*: purple blotch on yellow throat makes it quite distinctive. . . . *Ocellus* is a little novelty with a blotch resembling the eye in a peacock feather.

Description of Purples

There are no purple glads which can be counted on to produce, consistently, spikes of a quality equal to the super-glads in other color classes, but since we must indicate the leading purples, we have placed three in the First Hundred. There would have been more, of course, had we not transposed several "purples" to the Rose-Red class.

The greatest exhibition purple is the old *Henry Ford*, but not many fans care to grow it as the buds require manipulation to keep it from coming opposite-flowered.

Anna Eberius, tho now fifteen years old, has not been greatly surpassed in the interim. If this glad would only open more than three or four florets, it would be a great favorite. Color is a fine, silky, medium-light, red-purple with deeper throat. Other glads of marked silkiness of texture are *Elk-*

hart, of a lighter color; *Graphic*, and *Mrs. Chas. A. Stevens*, larger editions of *Anna Eberius*, but hardly of as fine a color; *Improved Henry Ford*, a narrow-petaled sort with a silver line around the edge—exceptionally silky.

Velvety sorts are: *Flor Rico*, a fine *Purple Glory* seedling—nearly a rose-red; *Mikail* and *Purple Spot*, similar except that the latter has much more accentuated blotches of deep purple, rimmed with cream; *Purple Queen*, a smaller, bluer, more widely-open *Purple Glory*; and *Paul Pfitzer*, a very rich, velvety red-purple self.

Troubadour, *Metz*, and *Drama* approximate *Charles Dickens* in color, which is a little darker and not quite so ruddy as that of *Anna Eberius*. *Jacoba Van Beijeren* is an exceptionally light purple that now and then shows surprising quality.

CLASS 15—LIGHT VIOLETS

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

ALL SHADES OF LIGHT VIOLET

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Errey	1928	E	B	Allawah*	\$.50	Pl.	L.	
Pfitzer	1927	E	C	ALT WIEN*	1.00	Pl.	EM	
Pfitzer	1928	EE	B	AVE MARIA**	.50	Pl.	EM	
Frietsch	1909	E	C	Badenia	1.00	Pl.	M	21,25
Hoeg, Mrs.	1929	E	A	Blue Boy	1.00	Pl.	M	18,21
Pfitzer	1930	E	B	BLUE DANUBE**	5.00	Pl.	M	
Blake	1931	E	C	BLUE MOON	1.50	Pl.	E	7?
Pfitzer	1929	EEE	C	BLUE TRIUMPHATOR	10.00	Pl.	EM	5,17,25
Errey	1925	E	B	DAINTINESS	.50	Pl.	M	
Kinyon	1929	EE	C	FAITH	.50	Pl.	M	21
Diener	1923	E	C	Geraldine Farrar	.10	Pl.	ML	12,19
Prestgard	1924	E	C	Grace E. Kimball	.25	Pl.	ML	21,23
Pfitzer	1926	EE	C	HEAVENLY BLUE*	.15	Pl.	M	4
Pfitzer	1930	EE	C	LIBELLE	5.00	Pl.	M	5
Pfitzer	1927	E	C	Mrs. Gertrude Pfitzer	.75	Pl.	M	19,23
Vaughan	1930	E	C	Mrs. T. J. Knudson*	8.00	Pl.	ML	?
Pfitzer	1925	E	B	MRS. VAN KONYNENBURG	.12	Pl.	M	12,25
Pfitzer	1915	E	B	Muriel*	.05	Pl.	M	2,14
Kunderd	1929	E	B	PRESIDENT LINCOLN	1.50	Pl.	M	19
Velthuys	1916	E	B	Rev. Ewbank	.10	Pl.	E	6
Vaughan	1931	EE	C	RHAPSODY IN BLUE	10.00	Pl.	ML	?

CLASS 16—DEEP VIOLETS

ALL SHADES OF DEEP VIOLET

Pfitzer	1927	E	B	AIDA*	\$.20	Pl.	E	13
Lemoine	1896	E	B	Baron Joseph Hulot	.08	Pl.	EM	19
Vaughan	1931	E	B	BLUE ROYAL*	8.00	Pl.	L	?
Prestgard	1920	E	B	Jap Lady	.10	Pl.	L	7,28
Kirchhoff	1927	E	B	Kirchhoff's New Violet	.25	Pl.	M	19
Kirchhoff	1925	E	B	KIRCHHOFF'S VIOLET*	.15	Pl.	EM	
Errey	1924	E	B	Olivar	.25	Pl.	EM	6,21,26
Pfitzer	1925	E	B	OTHELLO (P) **	.20	Pl.	ML	6
Pfitzer	1931	EE	B	PELEGRINA**		Pl.	EM	6?
Kunderd	1929	E	B	PURPLE PROGRESS*	1.00	Pl.	EM	
Vaughan	1929	E	B	ROSA RAISA*	8.00	Pl.	EM	
Vaughan	1922	E	B	Sovereign*	.05	Pl.	ML	19
Pfitzer	1923	E	B	VEILCHENBLAU**	.12	Pl.	M	21
Austin	1928	E	C	Wedgewood	.15	Pl.	M	21
Pfitzer	1928	E	B	Wodan	1.50	Pl.	ML	13,25

For Key to Deficiencies, see page 10.

The Secret of Growing Prize-Winning Glads

1. Select the right varieties.
2. Plant healthy young bulbs.
3. Plant in the sunniest location possible.
4. Fertilize with thoroly decomposed animal fertilizer before planting, or after glads are up, or apply thinly several times during growing season a commercial fertilizer such as Vigoro or ammonium sulphate. Do not put directly on bulbs or plants.

5. Water thoroly in dry seasons.
6. Bloom indoors in extremely hot weather.

Glads do better than most any other flower when given no particular care; but they respond wonderfully to fine culture. As cut flowers they will do better if grown out in the open near the vegetable garden than if crowded under trees or near foundations.

Description of Light Violets

In referring to our violet glads as "blues", glad fans are not so far astray, for the "blue" glad of today would pass for real blue to the average eye. The reason is that most so-called blue flowers, when checked by Ridgeway's, are also shown to be violet, as most iris, cinerarias, etc. Nature has been very parsimonious in developing flowers of a genuine blue color, and most of them, as the forget-me-not, lobelia, and gentian, are small. Glads of a genuine blue shade have been produced, but thus far none has propagated or had healthy enough bulbs to warrant introduction. But improvement has been so rapid in this color section, that the glad fan can easily maintain a mood of high anticipation as to what the future may bring forth.

The paler section of the light "blue" class is considered by many to be too light. **Blue Triumphant**, is probably the lightest of all—and also the largest. This glad has been something of a disappointment, both on account of its paleness of color and on account of its inability to perform in our hot seasons. It is one of those things which really need to bloom out in a cool fog to be at their best. The ideal way to grow it would be to give it good culture, and then when the spike begins to show, construct a small cheesecloth enclosure around it. This would insure a cooler and more humid atmosphere which would result in a good spike and finer color. The finest "blue" glads we have ever seen were some of Pfitzer's varieties grown this way by Arthur C. Koerner. The color seems much richer, purer, and even bluer, than when the same variety is grown out in the open.

Heavenly Blue, which will throw a fine spike, may prove the most satisfactory of the pale violets. We like **Rhapsody in Blue** for its rich velvety purple-violet blotch, which is the most marked blotch among the blues. The main color is a pale silvery blue, like a hazy sky on a summer afternoon. **Faith** is very similar to *Heavenly Blue*, but is less susceptible to fading.

Ave Maria, with its slightly deeper color, is our prime favorite among all the light blues. It will open eight or ten four-inch florets at one time. The color is a medium shade about half-way between that of *Heavenly Blue* and *Veilchenblau*. The throat marking resembles that of *Dr. Bennett*—a darker sanding with a white spearhead in the center, a marking also found in *Minuet* and other glads of good performance.

Libelle offers something new in color—a clear shade slightly lighter than *Ave Maria*. The flowers are large and bell-shaped. **Blue Danube** is a stronger grower but not so distinct in color. **Allowah** is a robust grower, somewhat similar to *Ave Maria*. **Alt Wien**, of a fine clear shade, should be better known. **Blue Moon** has wonderful color—clear and unflecked —, but doesn't look like an ideal performer. **Blue Boy** is one of the nearest to true blue that we have: tho there is about 20% of grey in its make-up, there is relatively little red. **President Lincoln** is valuable for its unique throat blotch, which reminds one of *Ocellus* (L.) **Muriel** is still the best of the inexpensive light blues, and when well grown, can still win on the show table.

Description of Deep Violets

Pelegrina is easily our favorite among the deep violets. Seen at close range, it has all the sheen of dark blue velvet. It is an improvement upon *Aida* in size and number of florets open. It is also both bluer and darker, and has a violet instead of a purple throat as is the case with *Aida*.

Most blues, upon close inspection, are seen to be made up of two or three slightly different shades, closely interflecked. This is not true of Kunderd's **Purple Progress**, which has the clearest color of all the violets. It has small velvety florets with many open at once, and might be called a greatly improved *Baron Hulot*.

Another good blue from Pfitzer is **Othello**, which strikes us as being nearly the equal of *Aida*. Coloring is very similar, but *Othello* has a more willowy

spike. **Kirchhoff's Violet** is still worth while. Wide-open florets and fine placement make this valuable to the hybridizer.

Veilchenblau is the standard medium-deep "blue". Well-grown, it is certainly fine. Tho not as tall as *Rosa Raisa*, the color is better, and the throat markings more distinct.

Of the new "blues" which Vaughan has come out with recently, we like **Blue Royale** about as well as any. The color on the *Veilchenblau* order. It is one of our bluest "blues."

Sovereign is an improved *Baron Hulot*—a sport of it, I believe. **Wedgewood** and **Kirchhoff's New Violet** have a little more of a purple tone. **Baron Joseph Hulot**, which was the first blue glad ever introduced, is the oldest variety listed in our catalog.

CLASS 17—SMOKIES, Etc.

SUPER GLADS (Heavy Capitals)	GROUP A GLADS (Light Capitals)	GROUP B GLADS (Regular Type)
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SMOKY REDS

Originator	Year	Size	Substance	Variety	Unit Price	Type	Season	Deficiencies
Brunelet	1927	EE	B	Colbert	\$.75	Pl.	ML	5,23
Lemoine	1910	EEE	B	EMILE AUBRUN**	.07	Pl.	M	
Mair	1927	EEE	C	FIELD MARSHALL	1.00	Pl.	M	
Goodrich	1926	EE	B	Lewis Dingman	.20	Pl.	M	
Kunderd	1927	EE	A	OCTOBER	.12	Pl.	M	7
Lemoine	1924	EE	B	PASTEUR	2.00	Pl.	M	5
Lemoine	1924	EEE	B	PAUL CAMBON*	2.50	Pl.	EM	
Childs	1904	EE	B	PRINCE OF INDIA	.12	Pl.	M	
Kunderd	1921	E	B	Red Copper	.07	Pl.	M	19
Salbach	1924	EE	B	SARABAND*	.10	Pl.	ML	
Hutt	1925	E	A	Smoky	.07	Pl.	ML	4,6
Mair	1927	EE	B	Sultan (M)	1.50	Pl.	EM	19
Prestgard	1930	E	B	Terracotta	.50	Pl.	ML	
Kunderd	1926	E	B	Tiger	.15	Pl.	EM	
Doney	1923	EE	B	TUTANEKAI	1.25	Pl.	M	19

SMOKY PINKS

Prestgard	1930	EE	B	Anitra	.20	Pl.	M	
Palmer	1931	EEE	B	BAGDAD**	5.00	Pl.	M	?
Ellis	1927	E	B	Bengal Beauty	.50	Pl.	M	
Mair	1923	EE	C	Carrick	.25	Pl.	L	19
Mair	1927	EE	B	COMRADE	.50	Pl.	EM	
Mair	1923	EE	C	DUCHESS OF YORK	.25	Pl.	M	
Crow	1929	EE	B	JANET***	.50	Ruf.	M	
Mair	1928	EEE	B	LOCHNAGAR	2.00	Pl.	ML	13?
Whitley	1927	EE	B	Marioland	1.50	Pl.	M	29
Stevens, F. H.	1927	EEE	B	MOTHER MACHREE*	.60	Pl.	M	19
Ball	1928	EEE	B	OUR SELECTION*	.40	Pl.	ML	
Lemoine	1924	EE	B	ROI ALBERT	.75	Pl.	EM	
Kunderd	1918	E	B	Romance	.05	Pl.	EM	21
Mair	1930	EE	B	ST. BRUNO*	4.00	Pl.	L	?
Stevens, F. H.	1930	E	C	Schnectady	.25	Pl.	EM	?
Austin	1927	EE	B	Veiled Brilliance	.15	Pl.	ML	19
Martin	1926	EEE	C	Wanita	.40	Pl.	ML	19

SMOKY LAVENDERS AND PURPLES

Bride	1927	EE	C	Lavender Bride	.10	Pl.	M	
Pfitzer	1929	EE	C	Ludwig Von Beethoven	2.00	Pl.	EM	
Errey	1925	EEE	B	MARMORA***	.25	Pl.	M	
Prestgard	1930	EE	B	SVENGALI	.50	Pl.	M	

SMOKY ORANGES

Kunderd	1925	E	C	COPPER BRONZE*	.05	Pl.	M	5
Langlois	1927	E	B	Senorita (L)	.20	Pl.	M	

MISCELLANEOUS NOVELTIES

Brown, C. W.	1923	EE	C	Carnival	.10	Pl.	EM	
Rivoire (?)	1927	E	B	DRAGON LYONNAISE	1.50		M	
Kunderd	1921	E	C	ENIGMA	.10	Pl.	EM	
Doney	1925	EEE	B	HINEMOA	1.00	Pl.	ML	19
Lemoine	1922	E	B	LOUIS HEMON	.25	Pl.	EM	10,12
Brunelet	1923	E	C	Othello (B)	2.50	Pl.	EM	21,23
Lemoine	1924	E	B	Pelletier Daisy	1.00	Pl.	E	21,23
Lemoine	1903	E	B	Sully	1.00	Pl.	E	12,23

For Key to Deficiencies, see page 10.

Do not underestimate the value of Group A and Group B glads. Many of them are real beauties, and some of them approach the First Hundred in quality. They are of real importance in adding variety to any collection.

Varieties not priced in this catalog await government release in the fall of 1932.

For prices of bulbs in all sizes and quantities, see the complete price schedule on inside back cover of this catalog. Bulb prices will be found on page 32.

No. 2 or No. 3 bulbs will frequently produce practically as fine bloom as No. 1 bulbs, tho varieties differ in this respect. Unless one has a particular reason for buying only No. 1's, we generally advise dividing one's expenditure among the first three sizes as a means of getting the most gladiolus pleasure for the money.

Description of Smokies, etc.

The smokies represent a color group almost peculiar to the gladiolus. Many fans care little for these shades; others find them among their favorites. The smokies are unquestionably growing in popularity, however, and some very fine acquisitions have recently been made in this color class.

Among the smoky reds or rose reds **Emile Aubrun** is probably the leader. While this glad (like *Marmora*) responds to irrigation, it will always give a good spike and when watered sufficiently the result will be magnificent. Color is a dusky rose red with a clear ruby glow in the throat. Eight or nine round, five and one-half inch florets open at one time. **Paul Cambon** is very similar but lacks the throat marking and has more pointed petals. . . . To continue the French offerings, **Colbert** may be described as a red edged blue, **Pasteur** as a ruby red with darker throat—only slightly smoky.

October will open three or four enormous florets of the heaviest bark-like substance. Color is a deep autumnal red, like a moody autumn sunset. **Saraband** is a smoky rose-red or red-purple with a small, sharp throat marking of cream. When the red of this flower takes on a rich, velvety flecking, it is a glad of truly Oriental splendor.

Field Marshall is a silky sort with many medium-sized florets open at a time. **Sultan**—a dusky red. **Tiger** and **Prince of India** are striped sorts—the latter a grey uniquely striped red—quite variable in color as is true of many of the smokies. **Red Copper** is also a tigerish looking variety. **Smoky**—a solid, bronzy, dusky red. **Tutanekai**—a warmer, lighter *Hinemoa*. We hardly know how strongly to recommend **Terra Cotta**. Tho not a large flower, it has a clear red-brown color different from any other met with in glads. Round florets, velvety substance.

It taxes ones ingenuity to describe these smokies. Here is **Mother Machree**, about the most indescribable of the mall. Sort of a blend of salmon and silver grey with just a suggestion of lavender—colors reminiscent of the pink and dove shades seen in the last moments of a sunset. **Mother Machree** is the daintiest of the smokies. Give it good culture if you want triple "E" size.

Bagdad reminds one of *Aflame*. Florets are more of the winged type than is the case with *Picardy*. Color is a warm pink with a slight overcast of smokiness—no flecking. We consider this a magnificent glad.

Our Selection makes a compact spike with many round salmon-colored florets open at a time. An occasional steely flecking puts this into the smoky class. **Schenectady** is similar but more loosely built.

Many of Mair's finest glads fall into the smoky group. They are generally of silky texture and most of them not heavily infused with grey. **Duchess of York** has a fine white throat (rare in smokies) to set off its clear old rose color. **Comrade**, **Carrick**, and **St. Bruno** are three fine slaty salmons, the last named showing the least smokiness with us. **Fine** rich color. **Lochnagar** makes a tremendous spike but has a rather hard color. Throat fades to white.

Bengal Beauty is sort of a bricky pink with a greenish-yellow throat. **Unique**. **Romance**—salmon edged blue. **Marioland**—dusky old rose; velvety. **Roi Albert**—round velvety florets; old rose with a curiously mottled throat. **Wanita**—a smoky *Phipps*.

Janet deserves special mention. This glad scarcely rates double "E" size but has better than "B" substance. Clear, velvety grey-pink with a fine ruffling that gives it lots of character. The only ruffled smoky.

Greatest of all smokies is probably *Marmora*, the most sensational glad ever sent out of Australia. This seedling of *Emile Aubrun* has the same splendid size and habits, but is a distinct lavender-grey color with a small plum-colored blur in the throat. . . . Some morning when you have arisen early to see what new glads have burst forth into bloom over night, you may find **Lavender Bride** sparkling with a wonderful sheen. **Ludwig von Beethoven**—a large glad that looks a little washed in color. **Svengali**—a dark, mysterious-looking flower.

Our brownest glads are **Copper Bronze** and **Senorita (L.)** The former has unusual winged petals. Like the bronzy-toned Breeder tulips, *Copper Bronze* looks rich and distinctive when vased on dark furniture.

Most freakish of glads, and hence placed here (tho plain salmon in color) is **Dragon Lyonnaise**, the glad that tried to be a columbine. Pockets and spurs in the petals. Perhaps the same as *Alone*. **Carnival** and **Enigma** are two heavily veined red novelties. **Hinemoa**—the most striking in color of all gladioli: deep rose flaked chocolate red, with a sharply outlined cream throat. **Lewis Hemon**—a clown garbed in a parti-color of red and yellow. **Othello (B)**—the red, white, and blue striped glad (if you have a good imagination.) Light violet ground; perhaps the most definitely striped glad. **Pelletier Doisy**—"the green glad." Greenish yellow, dotted maroon. **Sully**—an odd novelty: white pencilled and dotted with lavender.

CLASS 18—PRIMULINUS, Etc.

SUPER GLADS (Heavy Capitals)

GROUP A GLADS (Light Capitals)

GROUP B GLADS (Regular Type)

PRIMULINUS

Originator	Year	Color	Substance	Variety	Unit Price	Type	Season	Deficiencies
Brown, C. W.	1923	L. P.	C	ANNIE LAURIE**	\$.05	Ruf.	M	
Kunderd	1922	Y.	C	Butterboy*	.08	Pl.	E	
Miller	1927	R. P.	C	Cara Mia*	.20	Ruf.	E	
Davis	1925	Cr.	C	Genessee	.05	Pl.	M	6
Kunderd	1925	Y.	B	GOLDEN FRILLS**	.05	Ruf.	E	
Kunderd	1927	O.	B	Golden Orange*	.20	Pl.	E	
Kunderd	1927	Cr.	C	HOOSIER PEARL	.15	Pl.	E	
Hatch	1926	L.	C	LADY JANE GREY	.20	Pl.	EM	
Kunderd	1928	Y.	C	MELODY	.20	Pl.	E	
Austin	1928	W.	C	Milady Imogene*	.15	Ruf.	EM	
Kunderd	1928	Y.	C	Mongolia	.20	Pl.	EM	5
Kunderd	1927	L. P.	B	MRS. CALVIN COOLIDGE**	.12	Ruf.	EM	
Kunderd	1928	Cr.	C	PASTELINE	.15	Pl.	E	5
Kunderd	1926	L. P.	C	PATRICIA CARTER	.12	Pl.	E	7
Zimmer	1928	L.	C	QUEEN OF BREMEN*	.15	Ruf.	EM	
Jonkheer	1921	Y.	C	SOUVENIR***	.05	Pl.	E	6
Kunderd	1929	L.	C	Varro	.20	Pl.	E	
Kunderd	1922	W.	C	WHITE BUTTERFLY*	.05	Pl.	E	6
Brown, C. W.	1930	Sc.	B	Will Scarlet	.20	Pl.	E	
Kunderd	1930	Y.	B	YELLOW FRILLS	.40	Ruf.	E	
Kunderd	1927	L. P.	C	ZONA*	.10	Ruf.	E	

MISCELLANEOUS SMALL TYPES

McKibben	1928	R.	B	CAPTAIN KIDD	.50	Lac.	ML	
Kunderd	1929	Sc.	B	FIRE TORCH	.25	Up.	E	
Brown, C. W.	1927	Cr.	C	Fluffy Ruffles	1.00	Lac.	E	5
Kunderd	1929	Cr.	C	Golden Snapdragon	.20	Sn.	E	
Prestgard	1928	S. P.	A	Honeydew	.10	Lac.	E	13
Kunderd	1928	Y.	A	Lily of Gold	1.00	Lac.	E	7,21
Kunderd	1915	Sc.	B	Snapdragon	.15	Sn.	E	6
Sprague	1924	L.	C	The Orchid	.10	Or.	M	5,17

For Key to Deficiencies, see page 10.

Description of Primulinus, Etc.

Seen in the single spike or in three, as vased for the show table, these graceful little glads are quite outdazzled by their giant brethren; but viewed in a complete bouquet—which is the only way primis should ever be judged—they immediately reveal their true beauty and importance.

Among the pinks Mrs. Calvin Coolidge is perhaps the favorite today. The purest tone of soft, warm pink, blending to a rich cream throat, plus a very dainty frilling, create an effect hardly to be improved upon. Patricia Carter is an exquisite soft shade fading to an unblemished white throat. Annie Laurie is a cooler pink with a very winsome ruffling. Less well-known, but unique in one respect is Zona. Generally similar to Mrs. Coolidge, it has, added to the shadow in the upper throat, extremely abbreviated blotches on the lower petals which complete a perfect circle in the throat, giving each floret a round dark eye.

Among the yellows, Golden Frills with its heavy substance and pronounced frilling can make an exceedingly rich bouquet. If you have not grown this variety in sufficient quantity to enjoy a really lavish vase of it, you will be surprised at the effect. Souvenir, a fine, clear, silky yellow is still going strong. Pale Butterboy is interesting for its naive attempt at hooding. Scarlet-tipped Melody is unique. Mongolia—an unusually deep yellow; Golden Orange—just what the name implies.

Hoosier Pearl baffles description: its pale flesh color blends to a cream on the lower petals, grows deeper into a yellow, finally turns into a tiny blur of orange that glows like a spark deep in the throat. Pasteline is a long-petaled relative of the above: cream to a yellow throat. Genessee—a charming silky cream.

White Butterfly can produce wonderful spikes with four or five little butterfly-like florets with cream throats perched on the stem. Milady Imogene is more compact—a nicely ruffled sort.

Varro—a quaint little veined flower of a rosy lavender hue.

We are not yet sold on the laciniated sorts, but believe that they represent the beginning of a valuable decorative type. Most of them do not open widely enough. Capt. Kidd is the best we have seen: a really wide-open little flower. Fluffy Ruffles is also well open, but has poor substance. Honey Dew is a rich apricot color. Lily of Gold has not fulfilled expectations.

Like Dragon Lyonnaise, Snapdragon (red and yellow) and Golden Snapdragon (yellow and white) attest the mutability of floral types. Fire Torch is a tiny sort with round red florets that grow all around the small wiry stem. In centerpieces, these little up-rights are unique. The Orchid has long frilled petals.

Description of Oranges

(Continued from page 13.)

Dearborn is more outstanding for size than for beauty. It generally opens in a single row six florets which are huge without being fully open. The edges of the petals show some rolling, as is the case with **Nancy Hanks**. Size will make it a winner on the show table.

Mexican Fire Opal and **Senorita** are rich light oranges with long finger-like petals. **California**—a robust orange-salmon that makes a tall spike. **Monte Carlo** also shows plenty of pink in its make-up. We like this one for its warm, soft tone.

La Paloma looks like a cross between *Dr. Bennett* and *Souvenir*. **Ethelyn** and **Orange Queen** are two orange-yellows beloved of florists. The latter is ideal for cutting. **King of Oranges** has about the richest true orange color. Very silky. **Mandarin** has a pure yellow throat, unblemished by the streakiness seen in the seedling of *Alice Tiplady*. **Gay Hussar** and **Radiant Orange** are similar and both good. The slight scarlet-on-yellow throat markings are not unattractive.

Description of Cream, Buff, and Flesh Varieties

(Continued from page 15.)

perfection. **Wm. Kent** varies in purity of color, but at its best it is practically the equal of **Queen Mary**. Its color is deeper and warmer, and its ruffling more of a frilling. A plain-petaled **Wm. Kent** that can be glorious when well-grown, is **Rippling Waters**. **Amity**—a smaller and paler **Wm. Kent** purer in tone than **A. B. Kunderd**. **Cream Cups** is a trifle deeper than **Anna Mae**, but otherwise they are quite similar: flesh with a large cream throat, florets waxy, cup-like, and recurved.

Bijou—ruffled yellow with a blending of plum at the tips, producing a novel russet effect. **Flosella**—a perfectly blissful tone of creamy pink prevails in this flower. This variety won an Award of Merit in England.

Description of Pure-Pinks

(Continued from page 17.)

Fine clear pink with white midribs. Long petals give it a winged effect. **Laidley** is a beautiful white-throated sort with just a touch of red at the base of the petals. Resembles *Wm. Cuthbertson* (L.P.) . . . Everybody ought to get a thrill out of growing a glad called **Prosperity**, and happily there is one—one of our best commercial pinks. If you are not previously aware of the fact, it is only fair to say that *Prosperity* is the original name of *Louvain*. The season seemed most appropriate for a return to the older name.

Description of Salmon-Pinks

(Continued from page 19.)

teristics of *Emile Aubrun*, the pollen parent; in color, 95% of the tone of **Apricot Glow**. The smokiness of *Emile Aubrun* has vanished to an almost imperceptible silvery mist which overlays the warm apricot pink like the blush on blue grapes. We are very strong for **Picardy** and consider it one of the finest

glads thus far produced. Even during the past dry season it produced long, straight spikes. Unless unexpected faults develop, which seems unlikely, it promises to be our leading commercial pink. This glad is such a strong grower, frequently blooming even from bulbets, that no fan can afford to postpone any longer having it in his garden.

Angel's Dream is a cool-weather glad of great beauty. The silky florets of purest warm light pink are unusually rose-like and can be made into especially fine tip bouquets. **Apricot Glow** and **Gloriana** are more similar than we had realized; both are lovely apricot-salmons. In color, **Creare** is quite different from others in this class. It is about as rich a shade as we have in glads; a resplendent vermilion-salmon that is just enough lighter than the salmon-scarlet of *Pfitzer's Triumph* to put it in the Salmon-Pink class. It has a frosted, velvety texture. **Creare** has given us some of the finest spikes we have ever grown, but we'll admit that it doesn't do this every year. Try giving this glad extra fine culture. . . . **Blenn** is a larger, lighter **Gladdie Boy** of pronounced butterfly form; yellow-throated. **Sunshine Girl** is *Richard Diener*, turned P.G.

We tried to persuade Mr. Gove to let us list **Wasaga**, the beautiful apricot seedling that won the First Class Certificate in the P. G. class at Cleveland, but he felt obliged to make us wait another year. However, we couldn't forbear to tell you how good it looks, so it appears in our First Hundred, tho you will have to buy your stock of it from Mr. Gove. **Wasaga** is not a large glad, but is one of the most beautiful we have ever seen. Color is a pure apricot, with more yellow than pink in its composition—a solid color way into the throat. Florets are flat and plain-petaled, except for a wonderfully even frilling at the extreme edge, which is one of the finest features of this flower. **Wasaga** has about it the delicate air of perfection.

Another 1932 introduction of importance is **Mildred Louise**. This glad is slightly pinker than **Picardy** and of different form, being more widely open. In size it is almost triple "E". We consider **Mildred Louise** much more beautiful than **Giant Nymph** and finer than **Betty Nuthall**, tho perhaps it may lag a trifle behind these two stalwarts as a commercial. After seeing **Mildred Louise** at the Michigan Show (where it won first in the seedling division), we visited Mr. Wentworth's gardens and noted that it was a very vigorous grower and a consistent producer of good spikes. Under artificial light this variety is as fine as anything we have ever seen, being an unusually soft, glowing color. Tho I do not believe that **Mildred Louise** has quite the future as a commercial that **Picardy** has, I think it is sufficiently different to be really valuable and that it will become widely popular among the fans. This variety is a fine propagator. In season it may be a week earlier than **Picardy**.

Description of Rose Reds

(Continued from page 23.)

Purple Victory trailed into this color class with **Purple Glory**. It is a bit lighter and perhaps contains 1% more violet, but is otherwise very similar. **Fayolle** has a hint of smokiness, and a throat mark dimly reminiscent of *Rouget De Lisle*. **W. G. Hatfield** opens an abundance of well-faced round florets. **Ramesses** is a very shaggy fellow. Some fans consider it a wonder, but most of them seem to view it primarily as a hybridizer's glad.

Varieties to be Reported on Next Year

(Varieties listed in this supplementary section comprise chiefly 1931 or 1932 introductions or recent foreign offerings not yet acclimatized sufficiently to allow us to pass a fair judgment. A few older domestic varieties of reputed merit which we have previously overlooked in our testing are also included. Of the total of 157 varieties listed in this supplementary trial list, perhaps half will move up to take their places among the 500 leading varieties. Perhaps ten or twenty will win places in the First Hundred.)

Class 1—Dark Red Varieties

Explorer (Crow) Mahogany (Mair)

Class 2—Red Varieties

Asoka (Prestgard-Brown) Massasoit (Brown)
 Carminea (Mair) R. Y. Mair (Mair)
 Dorothy Dow (Gage) St. Cuthbert (Mair)
 Fireflame (Brown) Tenyson (Kingsley)

Class 3—Scarlets

Armagna II (Mair) Heathfield (Errey)
 Cardinal Lucan (Lemoine) Helmsdale (Errey)
 Cecil (Mair) LaCrosse (Gilrey)
 Centenaire (Lemoine) Lucifer (Errey)
 D'Ariagnan (Lemoine) Luxemburg (Vilmorin)
 Dr. Buchan (Mair) Pimpernel (Mair)
 Florimet (Gilrey) Red Phipps (Briggs)
 Frilled Champion (Roosen) Spitfire (Mair)
 General Maistre (Lemoine) Tip-Top (Pfitzer)
 General Maugin (Lemoine) Waratah (Errey)
 Guardsman (Crow) Wendouree (Symons)

Class 4—Oranges

Dorothy Dell (Carpenter) Lucien Guitry (Lemoine)

Class 5—Yellows

Angkor (Lemoine) Gate of Heaven (Pfitzer)
 Clarion (Crow) Golden Cup (Palmer)
 Ensemble (Stevens, F. H.) Otto Carmichael (Kunderd)

Class 6—Creams

Bentleigh (Gilrey) Newington (Webb)
 Duna (Palmer) Rose Caron (Lemoine)
 Joan (Allan) Sheen (Mair)

Class 7—Whites

Albatross (Mair) Madelon (Lemoine)
 Avaragi (Doney) Marion Louise (Carpenter)
 Avalanche (Allan) Martha Brandes (Lemoine)
 Franziska (Graetz) Milkmaid (Gilrey)
 Iceberg (Vilmorin) Ruffled Snow (Gilrey)
 Ivanhoe (Mair) Star of Bethlehem (Pfitzer)
 Joan of Arc (Gilrey) Vierge Lorraine (Lemoine)

Class 9—Salmon-Pinks

Acadia (Palmer) Lisbeth (Errey)
 Appeal (Gelsner) Matariki (Doney)
 Camelot (Errey) Miss F. E. Willard (Yara)
 Carola (Gilrey) Miss Greeley (Briggs)
 Constance (Errey) Morongo (Errey)
 Corangamite (Errey) Mrs. E. Schunacher (Palmer)
 Dame Massey (Allan) Mrs. Finnie (Mair)
 Dora Gill (Austin) Mrs. Whitlaw (Mair)
 Gladys (Mair) Prince Charming (Symons)
 Ideal (Mair) Rapture (Palmer)
 J. S. Bach (Pfitzer) Seestern (Pfitzer)
 Jean Phyllis (Carpenter) Sussex (Errey)
 Joyful (Crow) Sylvan Belle (Morrison)
 Leander (Errey)

Class 10—Light-Pinks

Cassandra (Errey) Hyacinth (Gilrey)
 Christine (Mair) Merle Morris (Gilrey)
 Coronation (Palmer) Pink Pearl (Gilrey)
 Debonair (Palmer) Roscoe Huff (Kunderd)
 Florence Hubler (Austin) Sea Shell (Groff)
 Georgette (Kingsley) Sweetheart (Alkemade)
 Honor (Mair) Vincennes (Lemoine)

Class 11—Rose-Pinks

Ayrshire (Mair) Jean Van Werth (Graetz)
 Bird of Paradise (Crites) Lovely (Mair)
 Enla Terry (Bonisteel) Nelly (Mair)
 Hampden (Errey) Rosa Bella (K. & M.)
 Hilda (Mair) Vendome (Vilmorin)

Class 12—Rose-Reds

Benedict (Crow) Red Pirate (Gelsner)
 Kyle (Mair)

Class 13—Lavenders

A. H. Woodfull (Errey) Etruria (Errey)
 Amazon (Gilrey) Gertrude Swenson (Swenson)
 Atlantide (Lemoine) Iris Phillips (Phillips)
 Bertie Mair (Mair) Lady Van Horn (Groff)
 Bugler (Stevens, F. H.) Mrs. H. H. Groff (Groff)
 Director (Crow) Pallas (Errey)

Class 14—Purples

David Fischer (Fischer) Douglas Mason (Whitley)

Class 15—Light Violets

Bella Donna (Pfitzer) Violet (Mair)

Class 17—Smokies, etc.

Barbara Phillips (Gilrey) Lighthouse (Gilrey)
 Bullfinch (Mair) Molly Douglas (Douglas)
 Corydon (Austin) Moondara (Errey)
 Durban (Mair) Paisley (Austin)
 Gertrude Grey (Mair) Rideau (Palmer)
 Irene (Mair) Rosella Amos (Mair)
 John Hill (Mair) Tewhaki (Doney)
 Le Habitant (Cousin)

Bulbulet Price List

(For price schedule for bulbs, see inside of back cover.)
 20c per package for all varieties listed in this catalog at a unit price of under \$2.00.

\$1.00 per package for all varieties listed at a unit price of \$2.00 or over.

Quantity in each package will vary from one bulbulet to several hundred, depending on the rarity of the variety. All packages will be good value. Bulbulets of **Picardy** are \$1.00 per package of one bulbulet (but see "Bargain Collections for 1932"). Bulbulets of **Hercules** are \$2.50 each. No bulbulets will be sold of **Solveig**, **Mildred Louise**, or **Margaret Fulton**. We will meet the prices of other growers on bulbulets.

The following varieties may be had in larger quantities. Pints at the quart rate. Write for prices by the peck. The degree of commercial merit possessed by these varieties, as indicated previously in our catalog by asterisks, is repeated here.

Variety	Per 1000	Per Qt.
Aflame**	\$ 2.00	\$10.00
Aida*	7.00	18.00
Apricot Glow**	1.00	3.00
Ave Maria**	18.00	50.00
Berty Snow*	2.50	9.00
Betty Nuthall***	2.50	10.00
Carolus Clusius**	1.00	3.00
Catherine Coleman*	1.25	5.00
Charles Dickens*	1.00	5.00
Coryphee	10.00	40.00
Crinkles*	.75	2.50
Decoration***	10.00	40.00
Dr. F. E. Bennett***	.80	2.00
Dr. Moody*	4.00	10.00
Dr. Nelson Shook	1.60	5.00
E. I. Farrington***	8.00	24.00
Emile Aubrun*	.80	3.00
Giant Nymph***	.50	1.00
Gloriana*	.80	1.50
Golden Dream***	.80	2.50
Golden Frills**	.80	3.00
Heavenly Blue*	2.50	10.00
Jane Addams*	3.50	12.00
Jenny Lind*	.80	2.50
Joerg's White*	8.00	20.00
Jonkheer Van Tets	36.00	.....
La Paloma***	8.00	24.00
Loyalty*	10.00	35.00
Madam M. Sully*	4.00	12.00
Marmora***	3.00	9.00
Marnia**	.75	1.50
Mary Frey*	2.00	6.00
Minuet***	3.00	10.00
Miss Joy***	6.00	20.00
Mother Machree**	10.00	.....
Mrs. Hornberger*	.80	2.00
Mrs. F. C. Peters***	.80	1.50
Mrs. J. E. Walsh*	2.00	.....
Mrs. Leon Douglas	.80	2.00
Mrs. P. W. Sisson*	.80	1.50
Olive Goodrich*	1.00	2.50
Or aflame	2.00	5.00
Orange Queen***	.75	1.50
Orange Wonder*	8.00	24.00
Our Selection*	18.00	.....
Patricia Carter	8.00	25.00
Paul Pfitzer*	7.00	20.00
Pearl of California	2.00	5.00
Pride of Portland	7.50	30.00
Pride of Wanakah**	.75	1.50
Pfitzer's Triumph	5.00	16.00
Purple Glory**	1.50	2.50
Purple Queen*	1.50	3.25
Red Fire**	.75	2.00
Rita Beck	4.50	12.00
Spirit of St. Louis***	5.00	12.00
Veilchenblau**	5.00	15.00
Victor (E)	5.00	20.00
W. H. Phipps*	.80	2.50
Yvonne**	1.50	4.00

Bargain Offers for 1932

While glad prices are so low this year that almost everything seems to fall into the bargain class, we are able to make some extra special offers on certain varieties.

Instead of offering a great many collections, however, we are listing just two, but they are so flexible and comprehensive as to take the place of a dozen others.

COLLECTION A—SURPRISE COLLECTION.

This is a continuation of a collection which Mr. Prestgard offered for many years, and which proved very popular.

If you send us from \$2.00 to \$10.00 and allow us to make the selection for you, we guarantee to send you named varieties to the value of double the amount you send us. Thus, if you send us \$5.00 for Collection A, it means that you will receive bulbs to a total list price of \$10.00. Everything will be labeled.

The reason we are able to make this offer is that each season finds us with a surplus of some varieties and a shortage of others. By offering this collection we are able to equalize our stocks in the proper way. We positively do not utilize this collection to clean out stocks of inferior varieties. It is our business policy, in filling all orders, to imagine *ourselves* at the receiving end of the transaction, and to try to fill them in a way that would bring pleasure to ourselves. With our large stocks of many of the leading glads, we will surprise you at the quality of the varieties we can send as Collection A.

If you wish only Decorah varieties in this collection, please specify. Otherwise we shall make no distinction as to originators in filling these orders. You may also mention one or two of your favorite colors, if you wish.

COLLECTION B—DE LUXE CAFETERIA COLLECTION.

A cafeteria may not be a de luxe place in which to eat, but in this "make-your-own-choice" collection, we have certainly included many of the finest glads in existence at real bargain prices.

Select any four items (all different) for \$3.00.

Select any seven items (not more than two alike) for \$5.00.

Select any fifteen items (not more than five alike) for \$10.00.

Variety	Per.	No.	Price	Variety	Per.	No.	Price
Affame	8	1	\$1.00	Loyalty	3	1	\$1.00
Affame	12	2	1.00	Loyalty	50	blbts.	1.00
Affame	15	3	1.00	Marmora	4	1	1.00
Affame	400	blbts.	1.00	Marmora	5	2	1.00
Angel's Dream	4	1	1.00	Marmora	50	7	1.00
Angel's Dream	40	blbts.	1.00	Marmora	300	blbts.	1.00
Apricot Glow	15	1	1.00	Miss Joy	4	1	1.00
Apricot Glow	20	2	1.00	Miss Joy	5	2	1.00
Betty Nuthall	4	1	1.00	Miss Joy	12	4	1.00
Betty Nuthall	5	2	1.00	Miss Joy	125	blbts.	1.00
Betty Nuthall	12	4	1.00	Moorish King	1	L. blbt.	1.00
Betty Nuthall	300	blbts.	1.00	Mother Machree	50	blbts.	1.00
Blue Triumphator	1	blbt.	1.00	Mrs. P. W. Sisson	33	2	1.00
Catherine Coleman	12	1	1.00	Mrs. Ray P. Chase	2	blbts.	1.00
Catherine Coleman	750	blbts.	1.00	Picardy	1	blbt.	1.00
Crinkles	50	4	1.00	Pride of Wanakah	33	2	1.00
E. I. Farrington	4	1	1.00	Pride of Wanakah	1250	blbts.	1.00
E. I. Farrington	13	6	1.00	Resplendent	5	2	1.00
E. I. Farrington	100	blbts.	1.00	Roald Amundsen	3	1	1.00
Emile Aubrun	50	5	1.00	Salbach's Pink	2	1	1.00
Emile Aubrun	75	6	1.00	Salbach's Pink	3	2	1.00
Emile Aubrun	120	7	1.00	Tobersun	2	1	1.00
Fata Morgana	1	4	1.00	Tobersun	6	5	1.00
Giant Nymph	25	1	1.00	Tobersun	50	blbts.	1.00
Giant Nymph	33	2	1.00	W. H. Phipps	33	2	1.00
Giant Nymph	40	3	1.00	W. H. Phipps	40	3	1.00
Gloriana	25	1	1.00	W. H. Phipps	1250	blbts.	1.00
Gloriana	33	2	1.00	Yvonne	600	blbts.	1.00
Gloriana	40	3	1.00				
Golden Dream	40	3	1.00				
Golden Dream	1250	blbts.	1.00				
Golden Frills	40	3	1.00				
Golden Frills	1000	blbts.	1.00				

EITHER OF THE ABOVE COLLECTIONS MAY BE CREDITED TOWARD GETTING THE GLADIOLUS SLIDE RULE. provided at least \$2.00 of your total order is from our regular list. Every glad fan should take advantage of this generous offer.

These collections may not be counted, however, toward any quantity discounts, as mentioned on page 36.

ORDER EARLY! Our stocks of the above varieties may not last the entire season. If you order late, we advise adding one or two items which we may substitute if necessary. A 25 per cent deposit will hold your order for later shipment, if desired.

Alphabetical Index

(Numbers following color class notations indicate division of the color class in which the variety will be found. Absence of any number indicates that a variety will be found in the first division of its color class.)

Variety	Unit Price	Variety	Unit Price	Variety	Unit Price		
A							
A. E. Amos (L.)	\$ 1.00	Daintiness (L.V.)	\$.50	Golden Measure (Y.)	\$.05		
A. E. Kunderd (S.P.-3)	.08	Dark Eye (D.R.)	.35	Golden Orange (Pr.)	.20		
A. W. Hunt (Sc.)	.08	David Prior (Sc.)	4.00	Golden Snapdragon (Pr.-2)	.20		
Adelpha (L.P.-4)	.50	Dearborn (O.)	5.00	Goldfinch (Y.-3)	1.00		
Aflame (Sc.-3)	.15	Decoration (P.P.)	.35	Gorgeous (R.R.)	.60		
Aida (D.V.)	.20	Diablo (R.)	.20	Grace E. Kimball (L.V.)	.25		
Albania (W.)	.05	Dignity (L.P.)	.50	Graf. Zeppelin (Sc.)	5.00		
Albatross (W.)	.50	Dorothy Simpson (L.-2)	.20	Graphic (P.)	.15		
Alice Reid (L.P.-2)	.25	Dorothy Vernon (Cr.)	.10	H			
Allawah (L.V.)	.50	Dr. A. C. Hanson (S.P.)	.15	Heavenly Blue (L.V.)	.15		
Alpheus (S.P.-3)	.75	Dr. Durr (Y.)	*	Heinrich Kanzleiter (D.R.)	.20		
Alt Wien (L.V.)	1.00	Dr. F. E. Bennett (Sc.)	.05	Helen Howard (Cr.-2)	.08		
Amethyst (R.P.-2)	.75	Dr. L. H. Bailey (R.R.)	.75	Helen Phipps (S.P.)	.20		
Amity (Cr.-3)	.50	Dr. Moody (L.)	.15	Helen Wills (W.)	.12		
Angel's Dream (S.P.-4)	.25	Dr. Nelson Shook (R.R.)	.07	Heliosa (Y.)	2.00		
Anitra (Sm.-2)	.20	Dragon Lyonnaise (Sm.-5)	1.50	Henry C. Goehl (W.-2)	.07		
Anna Eberius (P.)	.05	Drama (P.)	.50	Henry C. Pety (Sc.)	1.50		
Anna Mae (Cr.-3)	.50	Duchess of Atholl (Sc.-2)	.50	Hercules (Cr.-2)	25.00		
Annie Laurie (Pr.)	.05	Duchess of York (Sm.-2)	.25	Hernani (R.P.-2)	.50		
Anthony B. Kunderd (Cr.-3)	.05	E		High Nye (L.)	.05		
Appleblossom (L.P.-2)	.12	E. C. Vick (R.R.)	.75	Hinemoa (Sm.-5)	1.00		
Apricot Glow (S.P.-4)	.05	E. I. Farrington (Y.-3)	.25	Hollyhock (W.-2)	.20		
Arabia (D.R.)	.05	Earl Benbow (W.-2)	1.00	Honeydew (Pr.-2)	.10		
Ave Maria (L.P.)	.50	Early Sunrise (S.P.)	.20	Hoosier Pearl (Pr.)	.15		
B							
Badenia (L.V.)	1.00	Edith Mason (S.P.)	.25	I			
Bagdad (Sm.-2)	5.00	Edith Robson (S.P.-3)	5.00	Idabelle Firestone (L.)	1.50		
Baron Joseph Hulot (D.V.)	.08	Eleonora Duse (L.P.-3)	1.00	Idamae (Cr.)	.10		
Baron Van Wynbergen (S.P.)	2.50	Elizabeth (L.P.)	1.50	Illuminator (R.)	.07		
Beat All (S.P.)	1.00	Elizabeth Swartley (P.P.)	.05	Imp. Queen of Night (D.R.)	.08		
Beatriz Michelena (Sc.)	.08	Elkhart (P.)	.08	Impressive (P.P.)	5.00		
Beauty Wave (Y.)	.25	Emblem (Sc.)	.75	Improved Henry Ford (P.)	2.50		
Belinde (Cr.)	.20	Emile Aubrun (Sm.)	.07	Indian Summer (L.)	.05		
Bengal Beauty (Sm.-2)	.50	Emma (S.P.-3)	.75	Inspiration (S.P.)	5.00		
Berty Snow (L.)	.20	Enigma (Sm.-5)	.10	Ivernia (L.P.)	1.50		
Betty (S.P.)	1.00	Ensign (R.-2)	.25	Iwa (S.P.-3)	.05		
Betty Nuthall (S.P.-2)	.25	Erica Morini (Sc.)		J			
Bijou (Cr.-5)	.50	Esme Desailly (S.P.)	.75	J. Horace McFarland (O.)	.50		
Bill Sowden (R.)	1.50	Ethelyn (O.-2)	.05	J. Ogden Armour (S.P.-3)	.10		
Bleeding Heart (L.P.-3)	1.00	Eugene Lefebvre (R.P.-2)	.08	Jacoba Van Beijeren (P.)	.07		
Blenn (S.P.-4)	1.00	Evelyn Kirtland (S.P.)	.05	Jane Addams (L.)	.15		
Blue Boy (L.V.)	1.00	F		Jap Lady (D.V.)	.10		
Blue Danube (L.V.)	5.00	Faith (L.V.)	.50	Janet (Sm.-2)	.50		
Blue Moon (L.V.)	1.50	Fata Morgana (S.P.-2)	2.00	Jean du Tallis (S.P.-3)	.10		
Blue Royale (D.V.)	8.00	Favorite (S.P.)	.10	Jean Tenny (R.P.)	.15		
Blue Triumphator (L.V.)	10.00	Fay Lanphier (S.P.)	.05	Jenny Lind (S.P.-2)	.05		
Blushes of Cream (L.P.-2)	.50	Fern Kyle (Cr.)	.05	Jessie (P.P.)	1.00		
Bon Echo (L.P.)	.10	Field Marshall (Sm.)	1.00	Joanna Hill (R.P.)	4.00		
Bobby (R.)	.08	Fire Torch (Pr.-2)	.25	Joe Coleman (R.)	.08		
Buffalo Bill (L.)	.10	Flor Rico (P.)	.60	Joerg's White (W.)	.10		
Butterboy (Pr.)	.08	Flosella (Cr.-5)	1.50	John Ramsay (S.P.)	5.00		
Byron L. Smith (L.)	.05	Florence (L.)	.10	Jonkheer Van Tets (W.)	1.00		
C						Jubilee (L.)	.60
Cadillac (Y.)	2.00	Fluffy Ruffles (Pr.-2)	1.00	Juniata (L.P.-2)	.25	K	
Caledonia (S.P.)	4.00	Forest Fire (Sc.)	.50				
California (O.)	.25	Fort Sumter (Sc.)	.60				
Canberra (Y.)	.50	Frank J. McCoy (P.P.)	.35	Kasson (L.)	.15		
Capt. Boynton (L.-2)	.05	Frank M. Schick (S.P.)	.20	King Arthur (L.)	25.00		
Captain Kidd (Pr.-2)	1.50	Franz Schubert (P.P.)	.50	King George (R.-2)	.20		
Cara Mia (Pr.)	.20	Frederick Christ (Mr.) (L.P.)	.60	King of Oranges (O.-2)	.10		
Cardinal Prince (R.)	.07	Fuld's Favorite (L.)	.20	Kirchhoff's Violet (D.V.)	.15		
Carmen Sylva (W.)	.05	G		Krimhilde (L.)	.15		
Carnival (Sm.-5)	.10	G. J. McKay (Sc.)	4.00	K's Yellow Favorite (Y.)	.05		
Carolus Clusius (S.P.)	.07	Gallant Leader (P.P.)	.25	L			
Carrick (Sm.-2)	.25	Gay Hussar (O.-2)	.08	La Couronne (Cr.-4)	.25		
Catherine Coleman (S.P.)	.10	Genessee (Pr.)	.05	La Paloma (O.-2)	.40		
Charles Dickens (P.)	.07	George J. Joerg (S.P.)	.12	Lady Jane Grey (Pr.)	.20		
Charles H. Fairbanks (Sc.)	.08	Georgia (R.R.)	.20	Lady Lorene (S.P.)	1.00		
Charles Lindbergh (P.P.)	2.00	Geraldine Farrar (L.V.)	.10	Lady Macbeth (Sc.-2)	.20		
Chicago (Sc.)	.50	Gertrude Errey (L.P.-2)	.05	Laidlev (P.P.)	1.00		
Claude Bowers (R.R.)	.60	Gettysburg (D.R.)	.10	Lavender Bride (Sm.-3)	.10		
Col. Chas. Lindbergh (R.P.-2)	.50	Giant Nymph (P.P.)	.05	Lavender Delight (L.)	5.00		
Colbert (Sm.)	.75	Giant Pearl (W.)	2.00	Lavender Rose (L.)	1.50		
Commander Koehl (R.)	1.00	Gladie Boy (S.P.-4)	.05	Leviathan (L.P.)	1.00		
Commodore (Sc.-2)	.35	Gladness (Sc.)	2.00	Lewis Dingman (Sm.)	.20		
Comrade (Sm.-2)	.50	Gloriana (S.P.-4)	.05	Libelle (L.V.)	5.00		
Constancy (R.P.-2)	5.00	Gloriosa (R.-2)	.25	Lily of Gold (Pr.-2)	1.00		
Copper Bronze (Sm.-4)	.05	Gold (Y.)	.07	Littlejohn (R.P.)	.50		
Coronado (W.-2)	.35	Gold Eagle (Y.)	.05	Lochnagar (Sm.-2)	2.00		
Coryphee (L.P.)	.35	Golden Anniversary (Y.-2)	1.50	Longfellow (P.P.)	.05		
Cream Cups (Cr.-3)	.50	Golden Chimes (Y.)	7.50	Lorice (Sc.)	.07		
Creator (S.P.-4)	.25	Golden Dream (Y.)	.05	Lotus (L.P.-4)	.25		
Crimson Glow (R.)	.05	Golden Frills (Pr.)	.05				
Crinkles (R.P.-2)	.05	Golden Glow (Y.)	.50				

* Varieties not priced in this catalog await government release in fall of 1932.

Variety	Unit Price
Louis Hemon (Sm.-5)	\$.25
Loyalty (Y.)	.35
Ludwig Von Beethoven (Sm.-3)	2.00
Lustre (R.)	.15
Luxury (Y.-2)	.75

M

Madam George Boulay (W.-2)	.40
Madam Mounet-Sully (W.-2)	.15
Madam Norena (Cr.-2)	.25
Madam Schumann-Heink (L.)	2.00
Magnet (Y.-3)	2.50
Maid of Orleans (W.-3)	6.00
Mammoth White (W.)	.50
Mandarin (O.-2)	.07
Marchal Payolle (R.R.)	4.00
Margaret Fulton (S.P.)	.50
Marie Kunderd (W.)	.05
Marietta (S.P.-3)	.05
Marilyn Ann (R.P.)	.25
Marioland (Sm.-2)	1.50
Marmora (Sm.-3)	.25
Marnia (O.)	.05
Marolee (S.P.-2)	1.00
Marshall Foch (S.P.)	.05
Mary Carmichael (R.P.)	.50
Mary Elizabeth (Cr.)	15.00
Mary Frey (L.)	.07
Mary Jane (R.P.)	.15
Mary Lockwood (L.P.)	.15
Mary Marie (L.P.)	.15
Mary O'Mine (W.)	.15
Maurice Fuld (P.P.)	.15
Melissa (Cr.)	.50
Melody (Pr.)	.20
Memory of Wm. Pfitzer (W.)	.25
Metz (P.)	.25
Mexican Fire Opal (O.)	1.50
Mihlborn (W.-2)	.25
Mikail (P.)	1.50
Milady Imogene (Pr.)	.15
Mildred Louise (S.P.-4)	10.00
Ming Toy (Cr.-5)	.05
Minuet (L.)	.08
Miss Des Moines (L.)	.40
Miss Joy (L.P.-1)	.25
Miss New York (L.P.)	1.00
Mona Lisa (L.)	.15
Monarch of the Glenn (S.P.)	1.00
Mongolia (Pr.)	.20
Monnie (D.R.)	.60
Monte Carlo (O.)	.25
Montenegro (D.R.)	.15
Moorish King (D.R.)	4.00
Morocco (D.R.)	.40
Mother Machree (Sm.-2)	.60
Mrs. Anna Pfitzer (Cr.)	1.50
Mrs. Calvin Coolidge (Pr.)	.12
Mrs. Chas. A. Stevens (P.)	1.00
Mrs. Dr. Norton (L.P.-2)	.05
Mrs. E. A. Hamill (Y.)	1.00
Mrs. F. C. Hornberger (W.)	.05
Mrs. F. C. Peters (L.-2)	.05
Mrs. F. L. Karcher (Sc.)	1.00
Mrs. Francis King (Sc.)	.05
Mrs. Frank Pendleton (L.P.-3)	.05
Mrs. George W. Hay (L.)	2.50
Mrs. Gertrude Pfitzer (L.V.)	.75
Mrs. H. A. Caesar (L.)	.10
Mrs. H. E. Bothin (L.P.-3)	.05
Mrs. H. M. Whitcomb (L.P.)	1.50
Mrs. John R. Walsh (L.P.-3)	.07
Mrs. Kr. Prestgard (W.)	.10
Mrs. Leo Miller (S.P.-2)	4.00
Mrs. Leon Douglas (S.P.)	.05
Mrs. P. W. Sisson (L.P.)	.05
Mrs. Ray P. Chase (Cr.)	5.00
Mrs. S. A. Errey (O.)	.40
Mrs. T. Rattray (R.P.)	.60
Mrs. T. E. Langford (L.P.-2)	5.00
Mrs. T. J. Knudson (L.V.)	8.00
Mrs. Van Konynenburg (L.V.)	.12
Muriel (L.V.)	.05

N

Nancy Hanks (O.-2)	.05
Ne Plus Ultra (Cr.-2)	.50
Netherland Prince (S.P.)	2.00
New Gold (Y.)	2.00
Nimrod (D.R.)	.10
Nineteen-Ten Rose (R.P.)	.05
Noel Reeve (R.P.)	7.00
Norma Talmadge (Y.)	.10

O

Obelisque (Cr.)	2.00
Ocellus (L.-2)	.50
October (Sm.)	.12

Variety	Unit Price
Odalisque (W.-2)	\$ 1.00
Oh Boy (R.)	1.00
Ohio State (R.P.)	.75
Olivar (D.V.)	.25
Olive Goodrich (L.P.-12)	.05
Orafame (O.)	.15
Orange Fires (Sc.)	.60
Orange Flame (Sc.)	.07
Orange Queen (O.-2)	.05
Orange Wonder (O.)	.25
Othello (B) (Sm.-5)	2.50
Othello (P) (P.)	.20
Our Selection (Sm.-2)	.10

P

Panope (S.P.)	1.50
Pasteline (Pr.)	.15
Pasteur (Sm.)	2.00
Patricia Carter (Pr.)	.12
Paul Cambron (Sm.)	2.50
Paul Deschanel (R.P.-2)	.50
Paul Pfitzer (P.)	.12
Pauline Kunderd (R.P.)	.50
Peace (W.-2)	.15
Pearl of California (P.P.)	.12
Pelegina (D.V.)	
Pelletier Doisy (Sm.-5)	1.00
Pfitzer's Triumph (Sc.)	.15
Philatella (R.R.)	.40
Picardv (S.P.-4)	10.00
Pink Cloud (R.P.)	.08
Pink Lily (R.P.)	.05
Pirate (R.R.)	5.00
Point Twain (S.P.)	.40
President Lincoln (L.V.)	1.50
Pride of Portland (Sc.-2)	.40
Pride of Waukegan (R.P.-2)	.05
Primrose (Y.-3)	.20
Primrose Princess (Y.)	.10
Prince of India (Sm.)	.12
Princess Mary (L.P.-2)	.50
Prof. Van Slogteren (L.P.)	2.00
Prosperity (P.P.)	.10
Purple Glory (R.R.-2)	.05
Purple Progress (D.V.)	2.00
Purple Queen (P.)	.07
Purple Spot (P.)	.15
Purple Victory (R.R.)	1.50

Q

Queen of Bremen (Pr.)	.15
Queen Louise (W.)	1.50
Queen Mary (Cr.-3)	1.00

R

Radiant Orange (O.-2)	.25
Rajah (D.R.)	.15
Ramesses (R.R.)	6.00
Red Cloud (Sc.)	.10
Red Copper (Sm.)	.07
Red Fire (R.)	.05
Red Glory (R.)	.20
Rosy Glow (L.)	.20
Red Lory (R.R.)	1.00
Red Splendor (R.)	.40
Red Tornado (R.)	.35
Resplendent (L.P.-3)	.25
Rev. Ewbank (L.V.)	.10
Rhapsody in Blue (L.V.)	10.00
Richard Diener (S.P.)	.05
Rippling Waters (Cr.-3)	.25
Rita Beck (L.P.)	.10
Rita Phillips (S.P.)	.60
Roald Amundsen (R.)	.25
Robert the First (R.P.)	5.00
Roi Albert (Sm.-2)	.75
Romance (Sm.-2)	.05
Rosa Raisa (D.V.)	8.00
Rosemarie Pfitzer (L.P.-2)	
Rose Mist (R.P.-3)	.07
Rouget De Lisle (R.)	.20
Royal Lavender (L.)	.25
Rozan (R.P.)	.25
Ruffled Gold (Y.-3)	.20

S

S. A. Kurtz (W.-2)	.20
Salbach's Orchid (R.P.)	7.50
Salbach's Pink (S.P.)	.50
Saraband (Sm.)	.10
Scarlet Bedder (Sc.-3)	.08
Scarlet Princeps (Sc.)	.05
Scarlet Wonder (R.)	.05
Schenectady (Sm.-2)	.25
Schwaben Girl (L.P.)	5.00
Seafoam (W.-3)	.50
Senator (S.P.)	5.00

Variety	Unit Price
Senorita (L.) (Sm.-4)	\$.20
Senorita (S) (O.)	.25
Shasta (Cr.)	.12
Shell Pink (P.P.-2)	.05
Show Flower (R.R.-3)	.10
Sidney Plummer (Y.)	.10
Sigrid Undset (L.)	.75
Silversheen (S.P.)	8.00
Smoky (Sm.)	.07
Snapdragon (Pr.-2)	.15
Snow Boy (W.-2)	.15
Snow Glory (W.)	.25
Solveig (W.)	50.00
Sophie Fischer (P.P.)	.25
Souvenir (Pr.)	.05
Sovereign (D.V.)	.05
Spirit of St. Louis (O.)	.10
Spray of Gold (Y.-3)	2.00
St. Bruno (Sm.-2)	4.00
St. Nicholas (R.P.-2)	5.00
Star Lily (Y.)	.35
Stately Lavender (L.)	2.00
Stuttgartia (Sc.)	.50
Sully (Sm.-5)	1.00
Sultan (C) (R.R.)	5.00
Sultan (M) (Sm.)	1.50
Sunny Jim (L.P.-2)	.50
Sunnyside (R.P.)	10.00
Sunshine Girl (S.P.-4)	1.50
Sunshine Glow (Sc.-3)	.20
Svengali (Sm.-3)	.50
Sweet Rose (R.P.-2)	.07

T

T. A. Weston (S.P.)	.25
Taro (R. R.)	.05
Terracotta (Sm.)	.50
The Aristocrat (S.P.-4)	.15
The Grand Guardian (Y.)	1.00
The Orchid (Pr.-2)	.10
Thomas A. Edison (K) (D.R.)	1.00
Tiffany (W.-3)	.10
Tiger (Sm.)	.15
Tinamba (S.P.)	1.00
Tintalora (R.P.)	2.00
Toberston (Y.)	.50
Tribby (Cr.-2)	.10
Triumphator (Sc.)	.35
Troubadour (P.)	.35
Trudel Grotz (S.P.-3)	.10
Tutanekai (Sm.)	1.25
Twilight (Cr.-2)	.05

V

Varro (Pr.)	.20
Vaughan's White (W.)	.15
Veilchenblau (D.V.)	.12
Veiled Brilliance (Sm.-2)	.15
Victor (Sc.-2)	.25
Virginia Hale (L.P.-2)	.10

W

W. A. Sisson (L.)	.08
W. H. Phipps (Mr.) (S.P.)	.05
W. G. Hatfield (R.R.)	4.00
Wanita (Sm.-2)	.40
Wasaga (S.P.-4)	
Wedgewood (D.V.)	.15
White Butterfly (Pr.)	.05
White Knight (W.-2)	1.00
White Orchid (W.-3)	.25
White Pearl (W.)	.20
Will Scarlet (Pr.)	.20
Wings of the Morning (P.P.)	1.50
Wm. Booth (R.R.)	.20
Wm. Cuthbertson (Mr.) (L.P.-2)	1.50
Wm. Kent (Cr.-3)	.07
Wodan (D.V.)	1.50
Wolfgang Von Goethe (Sc.)	5.00
Wonderful (R.P.-2)	.20
Wuertembergia (Sc.-2)	6.00
Wyoming (Y.)	.15

Y

Yellow Frills (Pr.)	.40
Yellow Perfection (Y.)	.60
Yellow Wonder (Y.)	.60
Yonell's Favorite (L.)	.15
Yvonne (L.P.)	.07

Z

Zona (Pr.)	.10
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Please Read Before Ordering

We pay postage or express charges to all points in U. S. and Canada but not to oversea countries.

We ship no bulbs during December, January, and February except at special request of buyer and at his risk. At other times we guarantee safe delivery. No order accepted after May 1 and from Canada not after April 1.

TERMS:

Cash with order or before shipment. Customers outside the U. S. are requested to remit by international money order or draft on New York or Chicago banks, made out in American money. Personal checks from foreign countries not accepted. Orders for spring delivery accepted and booked now if 25% of amount accompanies order, the balance cash before shipment or C. O. D.

DISCOUNT:

On orders of \$10.00 or over we give you 10% extra value in bulbs of your selection. Orders of \$25.00 or over, 15% extra bulbs. Orders of \$50.00 or over, 20% extra bulbs. Orders of \$100.00 or over, 25% extra bulbs, all your selection. For large quantities write us for special rates and discount. The slide-rule is given in addition to these regular discounts, but special collections on page 33 may not be counted toward these discounts.

REFERENCE:

First National Bank or Rushford State Bank, Rushford, Minnesota.

All stock offered subject to prior sale. All orders filled with extra count and extras in proportion to the size of your order.

No orders accepted for less than \$1.00, if American, or \$5.00 if Canadian or foreign.

PLEASE DO NOT ORDER SINGLE ITEMS FOR LESS THAN \$.10. In the case of varieties selling at \$.05, \$.07, \$.08, please order at least two bulbs of each.

BULBS:

Our State inspectors, after examining our large stock of bulbs this fall, gave them an A-No. 1 Bill of Health. This was only natural as we have planted our glads on new ground each year and have never hesitated to discard stocks which showed traces of disease. Also, we have always treated our bulbs, as a preventative measure,—previously with Semesan or bichloride of mercury, this year with Calogreen or bichloride. All the more expensive sorts, of which we had relatively smaller stocks, were treated with Calogreen.

Also we can offer thrip-free bulbs, as this pest has not yet appeared in this area.

So much about clean stock. The Colonial Gardens also guarantees to send out only young bulbs—high-crowned ones, if the variety comes that way, but in any case *young stock*.

All stock is also guaranteed to be true to name. Mistakes have occurred with us very rarely, but in case of the occasional inevitable error, we shall be glad to replace stocks together with full normal increase, or arrange otherwise, if preferred, to your entire satisfaction.

A WORD ABOUT PRICES:

The Colonial Gardens will meet the catalog prices of any of the leading growers. It is a little hard to know what turn prices will take in times like these, though we feel that our prices are already very low for the quality of stock we are offering. If you wish to give us a share of your patronage and find our prices on any varieties distinctly out of line, just fill in your order at our prices and make a note at the end of your order and we will either allow you the difference in cash or in bulbs of your choice. If you wish the latter, specify varieties that you prefer.

Acknowledgments will be sent for all orders received, but will not be itemized on orders under \$5.00 unless requested.

ORDER EARLY!

This injunction has been heard so often it seems like annual ballyhoo, but it is actually important if you want the rarer varieties, stock of which is short not only with us, but with growers all over the country.

Remember the Gladiolus Slide-Rule, which will be given free with all \$5.00 cash orders or all \$10.00 orders accompanied by a 25% deposit. Note that collection items may be credited toward the Slide-Rule provided at least \$2.00 of your order is from our regular list. You may order the Slide-Rule sent at once and your bulbs held until later if you wish.

COMPLETE PRICE SCHEDULE FOR BULBS IN ALL SIZES AND QUANTITIES

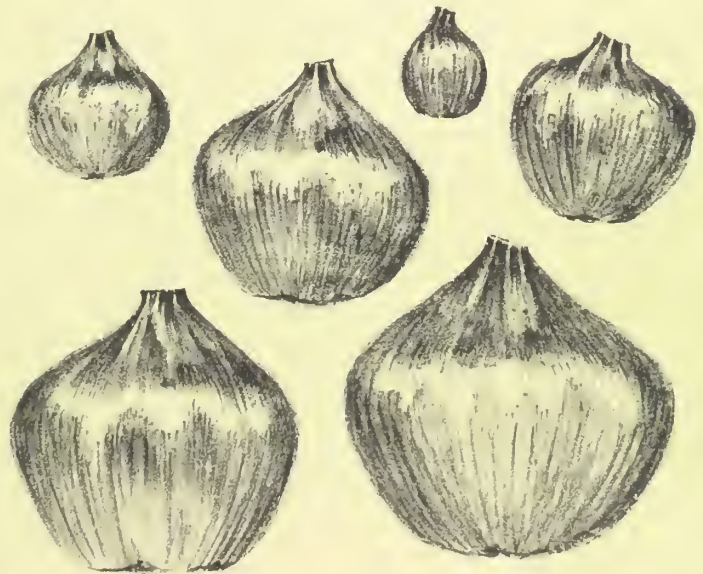
This price schedule is applicable to all of the 500 varieties listed in our catalog.

To use this schedule, just take the "Unit Price" (for 1 No. 1 bulb) as given previously in this catalog and key it up with the same unit price as it appears in this schedule. For instance, **Jane Addams** is listed in the lavender color class with a unit price of \$.15. To find the prices of smaller sizes or larger quantities of Jane Addams, just look for the unit price of \$.15 in this price schedule. It is given in heavy figures. The prices accompanying this figure are for Jane Addams in all sizes and quantities, and also for all other varieties having a unit price of \$.15.

Three or six bulbs may be had at the dozen rate, 25 at the hundred rate, 250 at the 1000 rate. Where no 1000 rate is given, 1000 may be figured at 8 times the 100 rate. Where no 100 rate is given, 100 may be figured at 8 times the dozen price. Where no dozen rate is given, it may be figured at ten times the unit price.

The following prices supersede all previous lists. ORDER EARLY. A 25% deposit will hold your order for later shipment. Please do not order any single items for less than \$.10.

Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 5	Per	No. 1	No. 2	No. 3	No. 4	No. 5	No. 5
1	.05						1	.75					
3	.13	.10					3	1.90	.55	.55	.45	.35	.25
12	.50	.40	.35	.25	.20	.15	12	7.50	1.75	1.40	1.15	.85	.55
100	3.75	2.80	2.40	1.50	1.20	.75			6.50	5.50	4.50	3.50	2.50
1000	30.00	24.00	19.00	14.00	9.00	5.00							
1	.07						1	1.00	.80	.50	.50	.40	.35
3	.18	.15	.13	.10			3	2.50	2.00	1.50	1.25	1.00	.90
12	.70	.50	.50	.40	.30	.20	12	10.00	8.00	5.00	5.00	4.00	3.50
100	5.00	4.50	3.25	2.50	2.00	1.25							
1000	40.00	32.00	25.00	20.00	15.00	10.00	1	1.50	1.25	1.00	.75	.50	.50
1	.08						3	3.75	3.25	2.50	2.00	1.50	1.25
3	.20	.18	.15	.13	.10		12	15.00	12.50	10.00	7.50	5.00	5.00
12	.80	.70	.50	.50	.40	.30							
100	5.00	5.00	4.00	3.00	2.25	1.50	1	2.00	1.75	1.50	1.35	1.25	1.00
1000	48.00	40.00	32.00	24.00	18.00	12.00	1	2.50	2.00	1.50	1.40	1.25	1.00
1	.10						1	4.00	3.50	3.00			
3	.25	.20	.18	.15	.13	.10	1	5.00	4.00	2.50	2.00	1.50	1.00
12	1.00	.80	.70	.50	.50	.40	1	6.00	5.00	4.00	3.00	2.00	1.50
100	7.00	5.50	4.50	3.25	2.50	1.50	1	7.00	5.00	5.00			
1000	55.00	44.00	35.00	26.00	20.00	13.00	1	7.50	5.00	4.50	3.00	2.00	1.00
1	.12	.10					1	8.00	7.00	6.00			
3	.30	.25	.20	.18	.15	.13	1	10.00	8.00	5.00	5.00	3.50	3.00
12	1.20	1.00	.80	.70	.50	.50	1	15.00	12.00	10.00	7.50	5.00	4.00
100	8.00	5.00	5.00	3.50	2.50	1.80	1	25.00	20.00	15.00	10.00	8.00	5.00
1000	54.00	48.00	40.00	28.00	20.00	14.40	1	50.00	50.00	50.00			
1	.15	.12	.10										
3	.38	.30	.25	.20	.18	.15							
12	1.50	1.20	1.00	.70	.40	.30							
100	10.00	8.00	6.00	4.00	3.00	2.00							
1000	80.00	54.00	48.00	32.00	24.00	16.00							
1	.20	.15	.13	.10									
3	.50	.40	.35	.20	.13	.10							
12	2.00	1.50	1.20	.80	.50	.35							
100	12.00	10.00	7.00	5.00	3.50	2.50							
1000	95.00	75.00	55.00	40.00	28.00	20.00							
1	.25	.20	.13	.10									
3	.65	.45	.30	.20	.15	.10							
12	2.50	1.80	1.20	.80	.50	.40							
100	14.00	12.00	8.00	5.00	4.25	3.00							
1000	100.00	80.00	54.00	48.00	40.00	24.00							
1	.35	.25	.20	.15	.10								
3	.90	.70	.55	.45	.30	.20							
12	3.50	2.50	2.00	1.50	1.00	.50							
100	20.00	20.00	16.00	10.00	7.00	4.50							
1	.40	.30	.25	.15	.13	.10							
3	1.00	.75	.55	.40	.35	.25							
12	4.00	3.00	2.50	1.50	1.25	.70							
100	24.00	24.00	18.00	12.00	8.00	5.00							
1	.50	.40	.30	.20	.15	.10							
3	1.25	1.00	.75	.50	.40	.25							
12	5.00	4.00	3.00	2.00	1.50	1.00							
100	30.00	20.00	16.00	12.00	8.00	5.00							
1	.60	.50	.40	.30	.25	.20							
3	1.50	1.25	1.00	.75	.55	.50							
12	6.00	5.00	4.00	3.00	2.50	2.00							



Our Motto:
Healthy, Young, True-to-name Stock

